

County Council Of Howard County, Maryland

2011 Legislative Session

Legislative Day No. 5

Resolution No. 81-2011

Introduced by: The Chairperson at the request of the County Executive

A RESOLUTION approving the Capital Program for Howard County for Fiscal Years 2013 through 2017 and the Extended Capital Program for Fiscal Years 2018 through 2021.

Introduced and read first time May 2, 2011.

By order Stephen M. LeGendre
Stephen LeGendre, Administrator

Read for a second time at a public hearing on May 16, 2011.

By order Stephen M. LeGendre
Stephen LeGendre, Administrator

This Resolution was read the third time and was Adopted ☒, Adopted with amendments ☐, Failed ☐, Withdrawn ☐, by the County Council on May 25, 2011.

Certified By Stephen M. LeGendre
Stephen LeGendre, Administrator

NOTE: [[text in brackets]] indicates deletions from existing law; TEXT IN SMALL CAPITALS indicates additions to existing law; Strike-out indicates material deleted by amendment; Underlining indicates material added by amendment

1 **WHEREAS**, pursuant to Section 603 of the Howard County Charter and Section 22.404
2 "Contents of the Capital Budget and Capital Program and the Extended Capital Program" of the
3 Howard County Code, the County Executive has submitted a Capital Budget Detail for Fiscal
4 Year 2012, a Capital Program for Fiscal Years 2013 through 2017 and an Extended Capital
5 Program for Fiscal Years 2018 through 2021, indicating the plan of the County to receive and
6 expend funds for capital projects, and specifically listing, for each capital project, the
7 information required by Section 603(b) of the Howard County Charter and Section 22.404(c) of
8 the Howard County Code.

9
10 **NOW, THEREFORE, BE IT RESOLVED** by the County Council of Howard County,
11 Maryland this 25th day of May, 2011 that it approves the following as the Capital
12 Program for the fiscal years ending June 30, 2013, 2014, 2015, 2016, and 2017 and the Extended
13 Capital Program for the fiscal years ending June 30, 2018, 2019, 2020, and 2021:

- 14 (1) The Capital Budget Detail for Fiscal Year 2012, which is hereby made a part of
15 and incorporated into this Resolution by reference as if set out in full; and
16 (2) The attached Capital Program proposed and submitted by the County Executive;
17 and
18 (3) The attached Extended Capital Program proposed and submitted by the County
19 Executive.

20
21 **AND BE IT FURTHER RESOLVED** that approval of the Capital Program for Fiscal
22 Years 2013 through 2017 and the Extended Capital Program for Fiscal Years 2018 through 2021
23 shall be effective July 1, 2011 and shall continue in effect until changed or repealed by
24 subsequent resolution of the County Council.

Howard County, MD
FY2012 Capital Resolution (\$000)
Program: BRIDGE

	TOTAL	FISCAL 2013 Budget	FISCAL 2014 Budget	FISCAL 2015 Budget	FISCAL 2016 Budget	FISCAL 2017 Budget	Total
B3831 FY2007 RIVER ROAD BRIDGE-ROCKBURN (H0-6) A project for the design and construction of a replacement structure for the River Road Bridge over Rockburn Branch.	400	875	0	0	0	0	1,275
B3835 FY2006 HENRYTON ROAD BRIDGE (H0-105) A project for the design and construction of a replacement bridge for the Henryton Road bridge over a tributary to the Patapsco River.	1,715	0	0	0	0	0	1,715
B3838 FY2006 PINDELL SCHOOL ROAD BRIDGE (H0-108) A project for the design and construction of a replacement structure for the Pindell School Road Bridge over Hammond Branch.	1,230	0	0	0	0	0	1,230
B3839 FY1987 SHADY LANE BRIDGE (H0-32) A project for the design and construction of a replacement bridge for the Shady Lane Bridge over Dorsey Run.	1,507	0	0	0	0	0	1,507
B3840 FY1986 DAISY ROAD BRIDGE (H0-41) A project for the design and construction of a replacement bridge for the Daisy Road Bridge over Cattail Creek.	1,454	0	0	0	0	0	1,454
B3849 FY1986 DAISY ROAD BRIDGE (H0-38) A project for the design and construction of a replacement bridge and roadway tie-ins.	1,694	0	0	0	0	0	1,694
B3850 FY2001 BRIDGE INSPECTION PROGRAM A project to inspect Howard County bridges in accordance with the federally mandated National Bridge Inspection Standards.	630	200	0	200	0	200	1,230
B3853 FY2000 EMERGENCY BRIDGE RECONSTRUCTION A fund for Howard County to undertake construction and repair of bridges, culverts and retaining walls requiring prompt action.	1,945	150	150	150	0	0	2,395
B3856 FY2001 OLD MONTGOMERY RD BRIDGE (H0-9) A project for the design and construction of a replacement structure and approach for the Old Montgomery Road Bridge over Deep Run.	1,771	0	0	0	0	0	1,771
B3857 FY2001 SYSTEMIC BRIDGE IMPROVEMENTS A project for specialized renovation items for bridges throughout the County.	1,896	100	0	100	0	100	2,196
B3858 FY2013 PFEFFERKORN ROAD BRIDGE (H0-31) A project for the design and construction of a bridge replacement for Pfefferkorn Road over Middle Paluxent River.	0	275	100	1,000	0	0	1,375
B3859 FY2012 SNOWDEN RIVER PARKWAY DECK REPLACEMENT (H0-126) Replace the concrete deck and repair the fascia beam of the Snowden River Parkway Bridge (Southbound) over Robert Fulton Drive.	100	950	0	0	0	0	1,050
B3860 FY2015 CARROLL MILL ROAD BRIDGE REPLACEMENT (H0-23) A project for the design and construction of a replacement structure for the Carroll Mill Road Bridge over Benson Branch.	0	0	0	250	100	950	1,300

Howard County, MD
FY2012 Capital Resolution (\$000)
Program: BRIDGE

	FISCAL 2013 Budget	FISCAL 2014 Budget	FISCAL 2015 Budget	FISCAL 2016 Budget	FISCAL 2017 Budget	Total
TOTAL	14,342	2,550	260	1,700	100	20,192
Summary						

Howard County, MD
FY2012 Capital Resolution (\$000)
Program: BRIDGE

Revenue Source	Appropriation	FISCAL	FISCAL	FISCAL	FISCAL	FISCAL	Total
	Total	2013 Budget	2014 Budget	2015 Budget	2016 Budget	2017 Budget	
B BONDS	7,268	1,600	250	1,500	100	1,050	11,768
G GRANTS	5,387	750	0	0	0	0	6,137
P PAY AS YOU GO	1,161	200	0	200	0	200	1,761
X EXCISE TAX BACKED BONDS	525	0	0	0	0	0	525
Summary	14,342	2,550	250	1,700	100	1,250	20,182

Howard County, MD
FY2012 Capital Resolution (\$000)
Program: GENERAL COUNTY

	TOTAL	FISCAL 2013 Budget	FISCAL 2014 Budget	FISCAL 2015 Budget	FISCAL 2016 Budget	FISCAL 2017 Budget	Total
CO182 FY1985 PUBLIC SAFETY EDUCATION CENTER A project for design and construction of a group of facilities for training of public safety employees.	27,326	1,000	6,700	0	0	0	35,026
CO214 FY1989- CATEGORY CONTINGENCY FUND The fund is designed for use as a revenue source for Transfers of Appropriation when either construction costs are higher than originally estimated, contributions from grants vary from projections, or engineering must be advanced from future years to the present fiscal year for critical program needs; all subject to Council approval.	51,100	0	0	0	0	0	51,100
CO256 ENVIRONMENTAL ASSESSMENT CONTINGENCY FUND Evaluation of environmental conditions of property and buildings which become available for purchase or use prior to a specific capital project being established or which are part of an existing project.	270	40	0	40	0	40	360
CO284 FY1988 SYSTEMIC FACILITY IMPROVEMENTS A project to improve or upgrade the physical plant of public buildings, their equipment and systems, to replace plants/systems which have deteriorated beyond routine maintenance, or to provide for system management initiatives, energy initiatives, or environmental initiatives.	26,980	0	0	0	0	0	26,980
CO282 FY2001 GOVERNMENT SERVICE CAMPUS A project to purchase, renovate or construct additional County office space, Courthouses and related parking both at the current County campus location in Ellicott City and at additional locations (outside of the current campus) which are being explored.	77,264	0	0	0	0	0	77,264
CO285 FY2002 US1 CORRIDOR REVITALIZATION A project to plan, design and implement a series of streetscape, pedestrian, bicycle, and public green space improvements on public property.	4,850	1,800	1,300	1,300	1,800	0	11,050
CO286 FY2002 BUS STOP IMPROVEMENTS A project to implement a series of systemic improvements to Howard Transit bus stops.	1,567	180	180	0	0	0	1,927
CO287 FY2002 COMMUNITY RENEWAL / ENHANCEMENTS A project to design and implement a series of pedestrian improvements, streetscape enhancements and repair or enhancement of public green spaces.	489	105	105	105	105	105	1,014
CO289 FY2002 TRANSIT OPERATION REPAIR FACILITY A project for site selection, acquisition, design and construction of a multi-jurisdictional transit facility.	9,514	0	0	0	0	0	9,514
CO290 FY2003 COURTHOUSE RENOVATION A project to renovate the existing courthouse.	8,580	0	0	0	0	0	8,580
CO298 FY2005 US 40 CORRIDOR ENHANCEMENT A project to plan, design and implement improvements (eg sidewalks, landscaping, street trees, median and gateway enhancements) within public right-of-way and to develop a corridor design manual to guide site design on adjacent properties.	700	250	100	250	50	0	1,350

Howard County, MD
FY2012 Capital Resolution (\$000)
Program: GENERAL COUNTY

	TOTAL	FISCAL 2013 Budget	FISCAL 2014 Budget	FISCAL 2015 Budget	FISCAL 2016 Budget	FISCAL 2017 Budget	Total
C0209 FY2005 WASTE MANAGEMENT IMPROVEMENTS	10,469	6,151	9,370	1,118	4,635	500	32,243
A project for the design and construction of capital improvements at the Alpha Ridge Solid Waste Facility, New Cut and Carrs Mill Landfills.							
C0301 FY2005 TECHNOLOGY INFRASTRUCTURE UPGRADES	10,686	1,000	500	0	0	0	12,186
A project to upgrade infrastructure of the County's Local Area Networks and Wide Area Networks.							
C0302 FY2006 COUNTY DRAWING IMAGE PROCESSING and ACCESS	716	0	0	0	0	0	716
This project will expand the existing County electronic document archive process and build on the County SharePoint deployment to create a comprehensive document and workflow management system.							
C0303 FY2006 CENTRAL FLEET MAINTENANCE and FACILITIES	9,725	0	0	0	0	0	9,725
A project for the renovation/upgrade of a long term leased HCDPW & HCPSS Fleet Maintenance Facility at 8800 Ridge Road.							
C0304 FY2006 NORTH LAUREL PARK COMMUNITY CENTER	19,550	0	0	0	0	0	19,550
A project to design and construct a community center in the North Laurel Park area.							
C0307 FY2013 NEOTECH INCUBATOR	0	300	1,955	12,775	0	0	15,030
This project represents the construction of a new Center for Business and Technology Development, housing the Economic Development Authority Business Resource Center, the NeoTech Incubator, and the Howard Technology Council.							
C0309 FY2007 LAND ACQUISITION CONTINGENCY RESERVE	7,500	750	750	750	750	0	10,500
A fund for acquisition of land that comes available on the market that meets the future needs of the County to serve the public interest and no funded Capital Project exists.							
C0311 FY2007 PUBLIC SAFETY RADIO SYSTEM ENHANCEMENTS	4,500	0	0	0	0	0	4,500
Enhancements add a tenth radio site at Scaggsville, replace aging radio shelters and various site improvements, installation of radio consoles and control stations, expansion of features on back-up logging recorder and the addition of automatic switching devices on the microwave system.							
C0312 FY2007 ENTERPRISE RESOURCE PLANNING SYSTEM	11,900	500	500	0	0	0	12,900
Purchase and install an ERP System to include General Ledger, Water and Sewer, Purchasing, Fixed Asset Systems Inventory, Grants, Human Resources and Business Intelligence (BI).							
C0313 FY2008 ENVIRONMENTAL COMPLIANCE	5,000	500	185	200	285	185	6,335
A project to support environmental compliance activities for County Facilities.							
C0315 FY2008 PUBLIC SAFETY SYSTEM ENHANCEMENTS	1,800	0	0	0	0	0	1,800
This project will provide a variety of functionally enhancements for the County's existing Public Safety System.							

Howard County, MD
FY2012 Capital Resolution (\$000)
Program: GENERAL COUNTY

	TOTAL	FISCAL 2013 Budget	FISCAL 2014 Budget	FISCAL 2015 Budget	FISCAL 2016 Budget	FISCAL 2017 Budget	Total
CO318 FY2010 ELLICOTT CITY VISITORS CENTER RESTORATION & RENOVATION Renovate the Historic Ellicott City Post Office in the heart of Ellicott City.	525	0	0	0	0	0	525
CO317 FY2013 SYSTEMIC FACILITY IMPROVEMENTS A project to improve or upgrade the physical plant of public buildings, their equipment and systems, to replace plants/systems which have deteriorated beyond routine maintenance or provide for system management initiative.	0	3,550	3,550	3,550	3,550	0	14,200
CO318 FY2010 MARC SAVAGE STATION GARAGE A project to fund the construction of a public parking garage adjacent to the MARC Savage Commuter Rail Station located at 9009 Dorsey Run Road, Annapolis Junction.	17,000	0	0	0	0	0	17,000
CO319 FY2010 TAX INCREMENT FINANCING PROJECTS A project for funding of tax increment financing projects.	50,000	0	0	0	0	0	50,000
CO320 FY2010 BUS/VEHICLE ACQUISITION for 2009 A project for the purchase of fixed route and paratransit vehicles for the Howard Transit and HT Ride systems respectively.	4,335	0	0	0	0	0	4,335
CO321 FY2010 BUS/VEHICLE ACQUISITION A project for the purchase of fixed route and paratransit vehicles for the Howard Transit and HT Ride systems respectively.	2,578	0	0	0	0	0	2,578
CO322 FY2012 CENTRAL FLEET SYSTEMIC IMPROVEMENTS and FUEL SYSTEM This is a project to fund improvements to the County's fuel storage/dispensing/monitoring systems, and to improve or upgrade the physical plant of Fleet Equipment.	800	880	1,445	1,430	1,345	0	5,510
CO323 FY2011 BUS/VEHICLE ACQUISITION A project for the purchase of fixed route and paratransit vehicles for the Howard Transit and HT Ride systems respectively.	625	0	0	0	0	0	625
CO324 FY2012 GEODETIC NETWORK AUTOMATION A project to purchase survey global positioning system (GPS) and digital survey equipment.	130	55	105	145	15	0	450
CO328 FY2012 BUS/VEHICLE ACQUISITION A project for the purchase of fixed route and paratransit vehicles for the Howard Transit and HT Ride systems respectively.	821	0	0	0	0	0	821
CO329 FY2012 ENERGY MANAGEMENT/IMPROVEMENTS A project to develop a 5-10 year business plan for energy performance optimization.	150	750	500	0	0	0	1,400
CO414 FY2011 ONE MARYLAND BROADBAND PLAN A project resulting from the American Recovery and Reinvestment Act (ARRA) to include all costs to administer and purchase and install dark fiber infrastructure across 10 local government jurisdictions.	73,000	0	0	0	0	0	73,000
Summary	440,250	17,621	27,245	21,683	12,535	810	520,124

Apr 20, 2011

Howard County, Maryland

Howard County, MD
FY2012 Capital Resolution (\$000)
Program: GENERAL COUNTY

Revenue Source	Appropriation		FISCAL	FISCAL	FISCAL	FISCAL	FISCAL	Total
	Total	Budget	2013	2014	2015	2016	2017	
B BONDS	173,661	16,391	26,205	20,273	12,415	665	249,610	
C UTILITY CASH	4,100	0	0	0	0	0	4,100	
G GRANTS	140,529	0	50	1,000	0	0	141,579	
O OTHER SOURCES	24,810	130	130	105	5	5	24,985	
P PAY AS YOU GO	30,100	1,100	880	285	115	140	32,600	
T TRANSFER TAX	250	0	0	0	0	0	250	
TIF TIF BONDS	67,000	0	0	0	0	0	67,000	
Summary	440,250	17,621	27,245	21,663	12,535	810	520,124	

Howard County, MD
FY2012 Capital Resolution (\$000)
Program: STORM DRAINAGE

	TOTAL	FISCAL 2013 Budget	FISCAL 2014 Budget	FISCAL 2015 Budget	FISCAL 2016 Budget	FISCAL 2017 Budget	Total
D1112 FY1997 DAVIS AVE AREA DRAINAGE IMPROVEMENTS This project is for the design and construction of storm drainage facilities in the area of Davis Avenue in North Laurel.	862	0	0	0	0	0	862
D1118 FY1999 DRAINAGE IMPROVEMENT PROGRAM This project is for the design and construction of small to medium size drainage systems requested by County residents and the Bureau of Highways.	2,940	0	0	0	0	0	2,940
D1122 FY1999 CORPS OF ENGINEERS SELECTED PROJECTS This project is for the implementation of Corps of Engineers' recommended projects in the Patapsco watershed.	445	0	0	0	0	0	445
D1124 FY2007 DRAINAGE IMPROVEMENT PROGRAM A project for the design and construction of small to medium size drainage improvements requested by County residents and the Bureau of Highways.	1,835	425	425	425	0	0	2,910
D1125 FY2004 EMERGENCY STORM DRAIN RECONSTRUCTION A fund for Howard County to undertake construction or repairs to storm drainage facilities on an as-needed basis meeting the provisions of the County Code.	1,000	150	0	150	0	0	1,300
D1131 FY2001 WORTHINGTON DRAINAGE IMPROVEMENTS This project is for the design & construction of drainage improvements in the Worthington vicinity.	1,470	0	0	0	0	0	1,470
D1132 FY2001 RESERVOIR WATERSHED RESTORATION A project for environmental restoration of impaired stream reaches identified through the Patuxent Reservoir Watershed Survey.	1,004	0	0	0	0	0	1,004
D1140 FY2005 PINE TREE/GLEN COURT STORM DRAIN SYSTEM A project for the design and construction of a storm drain system along Pine Tree Road, Glen Court, and Guilford Road.	1,250	0	0	0	0	0	1,250
D1141 FY2002 STORMWATER MANAGEMENT RETROFITS A project for the retrofit of stormwater management facilities to include water quality management.	2,805	0	0	0	0	0	2,805
D1145 FY2002 DRAINAGE EASEMENT ACQUISITION/REFURBISH A project for the purchase of easements and repairs for pipes under County roads in the older sections of the County.	1,980	0	0	0	0	0	1,980
D1147 FY2006 FARMINGTON COURT DRAINAGE A project for a storm drain system to address Old Annapolis Road runoff.	295	0	0	0	0	0	295
D1148 FY2007 NPDES WATERSHED MANAGEMENT PROGRAM A project for permitting and implementing the requirements of the National Pollutant Discharge Elimination System (NPDES) to detect and reduce pollutants in stormwater system discharges and to perform studies related to storm water utility financing.	2,055	250	0	0	0	0	2,305

Howard County, MD
FY2012 Capital Resolution (\$000)
Program: STORM DRAINAGE

	TOTAL	FISCAL 2013 Budget	FISCAL 2014 Budget	FISCAL 2015 Budget	FISCAL 2016 Budget	FISCAL 2017 Budget	Total
D1149 FY2004 STORMWATER FACILITY RENOVATIONS A project for funding major renovations to private or jointly maintained stormwater management and drainage facilities in residential areas.	395	0	0	0	0	0	395
D1150 FY2005 HIGH RIDGE DRAINAGE A project to design and construct storm drain improvements in the High Ridge area including, but not limited to: Naylor Avenue, Hughes Avenue, Robinson Boulevard, Gross Avenue, Bryant Avenue, Grant Avenue, and Lyon Ave.	1,185	660	0	0	0	0	1,845
D1155 FY2006 LINCOLN DRIVE AT CEDAR VIL. PARK DRAINAGE A project to eliminate the freezing of runoff on Lincoln Drive and Cedar Avenue.	800	0	0	0	0	0	800
D1156 FY2006 MADISON AVE CULVERT REPLACEMENT A project to replace the existing twin 42-inch corrugated metal pipes that are failing.	675	0	0	0	0	0	675
D1157 FY2006 ST JOHNS LANE VICINITY DRAINAGE A project for the construction of drainage improvements along St Johns Lane, Northfield Road, Southfield Road, Crescent Road, Hawthorne Road, Crealtleigh Road and the adjacent neighborhoods.	795	0	0	0	0	0	795
D1158 FY2008 WATERSHED MANAGEMENT CONSTRUCTION This project is for design and construction of stormwater facility improvements.	7,895	3,000	3,000	3,000	3,000	0	19,895
D1159 FY2007 STORMWATER MANAGEMENT FACILITY RECONSTRUCT A fund for Howard County to undertake construction or repairs to stormwater management on an as-needed basis meeting the provisions of the County Code.	7,940	3,070	4,350	5,630	5,630	5,630	32,250
D1160 FY2010 STORMWATER MANAGEMENT RETROFITS A project for the retrofit of stormwater management facilities to include water quality management.	2,720	2,560	3,840	5,120	5,120	5,120	24,480
D1161 FY2014 SHAFFERSVILLE ROAD CULVERT REPLACEMENT A project to replace the existing culvert on Shaffersville Road (between Florence Road and Shaffers Mill Road).	0	0	100	25	400	0	525
D1162 FY2012 DRAINAGE EASEMENT ACQUISITION/REFURBISH A project for the purchase of easements as required and repairs for pipes under County roads in the older sections of the County.	300	300	300	300	300	300	1,800
D1163 FY2012 TROTTER ROAD SLOPE STABILIZATION This project is for the design and construction of stabilization of the streambank of a tributary of the Middle Patuxent River and the adjacent roadway fill of Trotter Road.	550	0	0	0	0	0	550
Summary	40,796	10,415	12,015	14,650	14,450	11,050	103,376

Howard County, MD
FY2012 Capital Resolution (\$000)
Program: STORM DRAINAGE

Revenue Source	Appropriation		FISCAL	FISCAL	FISCAL	FISCAL	FISCAL	Total
	Total	Budget	2013	2014	2015	2016	2017	
B BONDS	29,962	10,140	11,790	14,375	14,450	11,050	91,767	
D DEVELOPER CONTRIBUTION	200	0	0	0	0	0	200	
G GRANTS	4,652	0	0	0	0	0	4,652	
O OTHER SOURCES	677	0	0	0	0	0	677	
P PAY AS YOU GO	2,280	0	0	0	0	0	2,280	
S STORM DRAINAGE FUND	3,025	275	225	275	0	0	3,800	
Summary	40,796	10,415	12,015	14,650	14,450	11,050	103,376	

Howard County, MD
FY2012 Capital Resolution (\$000)
Program: SCHOOL SYSTEM

	TOTAL	FISCAL 2013 Budget	FISCAL 2014 Budget	FISCAL 2015 Budget	FISCAL 2016 Budget	FISCAL 2017 Budget	Total
EO954 FY1998 GLENELG HIGH SCHOOL ADDITION A project to renovate the existing building of Glenelg High School (Phase I) has been completed with the exception of the HVAC renovation, which is in process.	40,803	0	0	0	0	0	40,803
EO972 FY2003 BUSHY PARK ELEMENTARY REPLACEMENT/RENOV A project to construct a new replacement school named Bushy Park Elementary School (758 capacity) on the adjacent property to the existing Bushy Park Elementary School.	29,427	0	0	0	0	0	29,427
EO973 FY2003 WAVERLY ELEMENTARY ADDITION This project will be completed in two phases at Waverly Elementary School.	4,314	0	0	0	0	0	4,314
EO975 FY2002 NEW NORTHERN HIGH SCHOOL A new high school in the Northern area of the County.	44,100	0	0	0	0	0	44,100
EO980 FY2004 SYSTEMIC RENOVATIONS Improvements and installation of systemic renovations at various school sites, including projects of a critical nature such as sprinkler repair, HVAC repair, window replacement, and other projects in support of the local CIP outlined in the HCPSS Comprehensive Maintenance Plan, as well as emergent projects on school properties.	199,282	22,748	39,518	65,246	54,809	46,143	427,746
EO989 FY1989 BARRIER-FREE PROJECTS Installation of ramps; alteration of restrooms, fixtures and drinking fountains; and various modifications to make all remaining spaces (school buildings and school sites) accessible to the public, students, teachers, and staff.	5,003	200	200	200	200	200	6,003
EO990 FY2002 Playground Equipment Improvements and installation of playground equipment at various school sites.	1,980	200	200	200	200	200	2,980
EO991 FY2005 FULL-DAY KINDERGARTEN Phase IV, for school year 2007-2008, included individual kindergarten classrooms with additions and classrooms with conversions/renovations at school sites.	35,756	0	0	0	0	0	35,756
EO992 FY2004 NORTHEASTERN ELEMENTARY SCHOOL A project to construct a new elementary school to relieve the Northeastern and Northern regions.	26,089	0	0	0	0	0	26,089
EO993 FY2004 RELOCATABLE CLASSROOMS PROGRAM This request will provide funds for the relocation of existing portable classrooms to be placed at schools in need of additional capacity in August 2011.	11,610	1,100	1,100	1,100	1,100	1,100	17,110
EO994 FY2004 ROOFING PROGRAM Reroofing for various schools including design and construction of repairs to existing roofs, old roof removal, new flashing and drains, and installation of new roofing structure and material.	27,977	5,000	5,000	5,000	5,000	5,000	52,977
EO996 SITE ACQUISITION and CONSTRUCTION RESERVE This account is a contingency fund for site acquisition and school construction at various school sites.	19,153	2,000	2,000	2,000	2,000	2,000	29,153

Howard County, MD
FY2012 Capital Resolution (\$000)
Program: SCHOOL SYSTEM

	TOTAL	FISCAL 2013 Budget	FISCAL 2014 Budget	FISCAL 2015 Budget	FISCAL 2016 Budget	FISCAL 2017 Budget	Total
E0899 FY2006 FACILITY MODERNIZATION A facility assessment survey was conducted for all schools.	6,400	0	0	0	0	0	6,400
E1004 FY2006 OLD CEDAR LANE RENOVATIONS A project to add an addition and to renovate the "OLD" Cedar Lane School for use as a Diagnostic Center, offices for staff and joint use recreational space.	1,320	0	0	3,252	15,631	15,631	35,834
E1005 FY2007 MT HEBRON HIGH SCHOOL RENOVATION A project to expand educational program spaces and renovate the existing building of Mount Hebron High School.	49,600	0	0	0	0	0	49,600
E1007 FY 2007 RUNNING BROOK ELEM ADDITION A project to construct additional classroom space at Running Brook Elementary School.	125	0	0	0	0	0	125
E1011 FY2008 NEW MAINTENANCE/WAREHOUSE FACILITY A project to construct a new maintenance/warehouse facility which will be developed taking the county requirements into consideration.	1,100	0	14,112	9,408	0	0	24,620
E1012 FY2008 SCHOOL PARKING LOT EXPANSION A project to provide for the construction of additional parking spaces and modification of parking lots to improve traffic flow patterns at existing school sites.	4,200	600	600	600	600	600	7,200
E1013 FY2009 NORTHFIELD ELEM RENOVATION A project to renovate the existing Northfield Elementary School and provide additional classroom and core infrastructure space.	19,585	0	0	0	0	0	19,585
E1014 FY2009 TRIADDELPHIA RIDGE/FOLLY QUARTER WASTE WATER TREATMENT FACILITY A project for the replacement of two existing recirculating sand filter systems with one consolidated waste water treatment facility that will serve both Triadelphia Ridge Elementary and Folly Quarter Middle Schools.	4,000	0	0	0	0	0	4,000
E1015 FY2011 ATHOLTON HIGH RENOVATION A project to expand educational program spaces and renovate Atholton High School.	21,583	35,517	0	0	0	0	57,100
E1016 FY2009 HIGH SCHOOL TECHNICAL EDUCATION PGM EXPANSION Nine of twelve high schools needed renovation of existing spaces to meet Code of Maryland Regulations (COMAR) standards for technical education.	1,000	0	0	0	0	0	1,000
E1018 FY2010 BELLOWES SPRING ELEM ADDITION A project to provide additional classroom space and additional core infrastructure space at Bellowes Spring Elementary School.	5,660	0	0	0	0	0	5,660
E1019 FY2011 HAMMOND/CENTENNIAL HIGH SCHOOL DANCE STUDIO A project to build dance studios/performing arts space in Centennial and Hammond High Schools.	1,647	0	0	0	0	0	1,647
E1020 FY2011 NEW NORTHEASTERN ELEM SCHOOL A project to construct a new elementary school to relieve the Northeastern and Northern regions.	13,719	12,191	0	0	0	0	25,910

May 20, 2011

Howard County, Maryland

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Howard County, MD
FY2012 Capital Resolution (\$000)
Program: SCHOOL SYSTEM

	TOTAL	FISCAL 2013 Budget	FISCAL 2014 Budget	FISCAL 2015 Budget	FISCAL 2016 Budget	FISCAL 2017 Budget	Total
E1021 FY2011 TECHNOLOGY A capital project to provide and sustain a viable technology infrastructure consistent with the HCPSS technology plan at various school sites.	14,488	8,500	6,000	7,000	9,000	9,500	54,486
E1022 FY2013 GORMAN CROSSING ELEM SCHOOL A project to expand the existing Gorman Crossing Elementary School to provide capacity which will serve enrollment growth in the Southeastern Region.	810	0	6,412	0	0	0	7,222
E1023 FY2013 NEW NORTHEASTERN MIDDLE SCHOOL A project to construct a new middle school to relieve the Northeastern and Southeastern Regions in 2015.	0	2,858	18,083	7,754	0	0	28,705
E1024 FY2016 HAMMOND HIGH SCHOOL RENOVATION A project to expand educational program spaces and renovate Hammond High School.	0	0	0	0	5,972	32,482	38,454
E1026 FY2012 PHELPS LUCK ELEM RENOVATION A project to expand educational program spaces and renovate Phelps Luck Elementary School.	10,514	7,009	0	0	0	0	17,523
E1027 FY2013 LONGFELLOW ELEM ADDITION A project to expand educational program spaces and renovate Longfellow Elementary School.	0	9,039	6,026	0	0	0	15,065
Summary	601,243	106,962	99,261	101,760	94,512	112,866	1,116,604

Howard County, MD
FY2012 Capital Resolution (\$000)
Program: SCHOOL SYSTEM

Revenue Source	Appropriation		FISCAL	FISCAL	FISCAL	FISCAL	FISCAL	Total
	Total	Budget	2013	2014	2015	2016	2017	
A STATE AID for SCHOOLS	140,048	0	0	0	0	0	0	140,048
B BONDS	354,309	106,962	99,261	101,760	94,512	112,866	869,670	
P PAY AS YOU GO	2,158	0	0	0	0	0	0	2,158
T TRANSFER TAX	32,598	0	0	0	0	0	0	32,598
Z EDUCATION EXCISE BONDS	72,130	0	0	0	0	0	0	72,130
Summary	601,243	106,962	99,261	101,760	94,512	112,866	1,116,604	

Howard County, MD
FY2012 Capital Resolution (\$000)
Program: FIRE and RESCUE

	TOTAL	FISCAL 2013 Budget	FISCAL 2014 Budget	FISCAL 2015 Budget	FISCAL 2016 Budget	FISCAL 2017 Budget	Total
F5551 FY2004 BANNEKER FIRESTATION REDEVELOPMENT A project for the design and construction of a new 30,000 SF fire station to replace the present obsolete Banneker Fire Station.	5	1,540	9,630	360	0	0	11,735
F5941 FY1999 FIRE - RESCUE VEHICLES A project to accommodate replacement schedule of existing vehicles and the addition of new units.	22,030	0	0	0	0	0	22,030
F5943 FY1999 FIRE-RESCUE EQUIPMENT and FURNISHINGS A project to purchase essential equipment for use by emergency personnel.	8,143	0	0	0	0	0	8,143
F5960 FY2001 FIRESTATION SYSTEMIC IMPROVEMENTS An ongoing project to replace or renovate major systems, fixtures, or structures in various existing fire stations.	3,438	220	0	0	0	0	3,658
F5962 FY2010 GLENWOOD FIRESTATION A project to complete the community center service complex with a fire/EMS station at Glenwood.	4,100	0	0	0	0	0	4,100
F5963 FY2004 EMERGENCY CONTROL SIGNAL SYSTEM A project to install priority control systems in authorized emergency vehicles and at several strategic traffic signals to allow pre-emption of the signal when responding to emergency calls.	345	0	0	0	0	0	345
F5964 FY2012 FIRESTATION ONE RELOCATION A project to move Fire Station #1 to a more optimal location in Elktidge, close to the existing fire station location, but without the present site restrictions.	1,700	480	8,630	100	0	0	10,910
F5965 FY2006 NEW FIRESTATION 3 A project to rebuild/replace Fire Station #3 at a new location to meet the current/future community demands.	11,540	0	0	0	0	0	11,540
F5967 FY2006 ELLICOTT CITY/COLUMBIA FIRESTATION A new project to acquire a 3-acre site in the vicinity of Meadow Ridge Road and MD100, and construct a 26,000 SF fire station.	857	0	0	0	0	0	857
F5968 FY2005 POND ACCESS PROGRAM A project to develop new rural water source sites and perform maintenance of existing sites in the 5th District.	235	0	0	0	0	0	235
F5969 FY2006 STORAGE BUILDING A new project for the design and construction of a 3,500 SF storage building for fire apparatus and equipment on existing property at Fire Station 8.	810	0	0	0	0	0	810
F5970 FY2007 SCAGGSVILLE FIRE STATION #11 ENLARGEMENT A project for the enlargement to the existing Fire Station 11 (Scaggsville Public Safety Complex).	1,340	0	0	0	0	0	1,340

Howard County, MD
FY2012 Capital Resolution (\$000)
Program: FIRE and RESCUE

	TOTAL	FISCAL 2013 Budget	FISCAL 2014 Budget	FISCAL 2015 Budget	FISCAL 2016 Budget	FISCAL 2017 Budget	Total
F5971 FY2007 NEW SAVAGE FIRE STATION A project to construct a new 33,000 SF county owned fire station operated by the Savage Volunteer Fire Company.	12,075	0	0	0	0	0	12,075
F5972 FY2008 RURAL FIRE PROTECTION PROGRAM A project to provide and augment fire protection systems in rural areas within the County, outside of the Water and Sewer Planned Service Area.	2,800	1,250	1,250	1,250	1,250	1,250	9,050
F5973 FY2010 LOGISTICS FACILITY Construction of a 17,000 SF facility to house the Department's Quartermaster, Breathing Apparatus Repair Shop, Equipment Repair Shop, Reserve Emergency Apparatus, Equipment Storage.	5,715	0	0	0	0	0	5,715
F5974 FY2014 FIRESTATION 10 UNIT QUARTERS Provide a 2500 SF addition to the Fire Station #10 to house Unit Quarters for the reassignment of a Battalion Chief, Safety Officer, Fire Investigator, On Duty Logistics Staff, etc.	0	0	345	1,185	0	0	1,530
F5975 FY2010 ROUTE ONE FIRE STATION A project to construct a new 27,000 SF fire station close to the intersection of RT1 & RT175.	2,605	8,640	0	0	0	0	11,245
F5976 FY2011 FIRESTATION ALERTING SYSTEM This is a project to purchase and install fire station alerting systems in each station to improve the delivery of emergency incident dispatch information.	600	0	0	0	0	0	600
F5977 FY2011 PAGER ALERTING SYSTEM UPGRADE This is a project to upgrade the current Fire Department Pager alerting system to a two channel system, for our Volunteer Corporations.	1,200	0	0	0	0	0	1,200
F5978 FY2011 SOLAR ENERGY INSTALLATION This is a project to research the use of Solar Energy Installation for Fire Stations to help conserve non-renewable energy sources and reduce energy cost.	1,100	0	0	0	0	0	1,100
F5979 FY2013 INCIDENT COMMAND SYSTEM SIMULATION BLDG A project to construct an Incident Command System (ICS) Simulation Building on the campus of the Public Safety Training Center.	0	300	1,690	0	0	0	1,990
F5980 FY2013 PUBLIC SAFETY TRAINING CENTER EMERGENCY GENERATOR A project to provide a permanent 400KW back-up emergency power supply to ensure operational capabilities at the Public Safety Training Center/Secondary EOC.	0	245	0	0	0	0	245
F5981 FY2012 FIRE - RESCUE VEHICLES A project to accommodate replacement schedule of existing vehicles and the addition of new units.	1,710	3,000	2,500	0	0	0	7,210
F5982 FY2012 FIRE-RESCUE EQUIPMENT and FURNISHINGS A project to purchase essential equipment for use by emergency personnel.	645	1,000	1,000	1,000	0	0	3,645
Summary	82,983	16,675	25,245	3,895	1,250	1,250	131,308

Howard County, MD
FY2012 Capital Resolution (\$000)
Program: FIRE and RESCUE

Revenue Source	Appropriation		FISCAL	FISCAL	FISCAL	FISCAL	FISCAL	Total
	Total	Budget	2013	2014	2015	2016	2017	
B BONDS	32,372	11,425	20,485	1,845	0	0	0	65,937
G GRANTS	3,483	0	0	0	0	0	0	3,483
O OTHER SOURCES	18,578	4,250	3,750	1,250	1,250	1,250	1,250	30,328
P PAY AS YOU GO	1,045	0	0	0	0	0	0	1,045
T TRANSFER TAX	27,515	1,000	1,000	1,000	0	0	0	30,515
Summary	82,883	16,675	25,245	3,895	1,250	1,250	1,250	131,308

Howard County, MD
FY2012 Capital Resolution (\$000)
Program: AGRICULTURAL PRESERVATION

	TOTAL	FISCAL 2013 Budget	FISCAL 2014 Budget	FISCAL 2015 Budget	FISCAL 2016 Budget	FISCAL 2017 Budget	Total
G0163 AGRICULTURAL LAND PRESERVATION PROGRAM	120,608	0	0	0	0	0	120,608
A voluntary program to preserve farmland by purchasing development rights from landowners via a perpetual easement.							
Summary	120,608	0	0	0	0	0	120,608

Howard County, MD
FY2012 Capital Resolution (\$000)
Program: AGRICULTURAL PRESERVATION

Revenue Source	FISCAL						Total
	Appropriation 2013 Total	Budget	FISCAL 2014 Budget	FISCAL 2015 Budget	FISCAL 2016 Budget	FISCAL 2017 Budget	
G GRANTS	78	0	0	0	0	0	78
O OTHER SOURCES	108,500	0	0	0	0	0	108,500
T TRANSFER TAX	14,030	0	0	0	0	0	14,030
Summary	120,608	0	0	0	0	0	120,608

Howard County, MD
FY2012 Capital Resolution (\$000)
Program: ROAD RESURFACING

	TOTAL	FISCAL 2013 Budget	FISCAL 2014 Budget	FISCAL 2015 Budget	FISCAL 2016 Budget	FISCAL 2017 Budget	Total
H2006 FY2006 MICRO SURFACING PROGRAM A program of applying polymer asphalt emulsion over the existing surface of roads to provide an impervious new wearing surface.	5,483	0	0	0	0	0	5,483
H2008 FY2006 ROAD RESURFACING PROGRAM A project to provide resurfacing to various County roads.	33,900	10,000	10,000	0	0	0	53,900
H2011 FY2013 MICRO SURFACING PROGRAM A program of applying polymer asphalt emulsion or paving fabric over the existing surface of roads to provide an impervious new wearing surface.	0	1,000	1,000	1,000	1,000	1,000	5,000
H2013 FY2006 PARKING RESURFACING PROGRAM A project to provide milling and repaving for various County facilities' parking.	760	250	250	0	0	0	1,260
H8904 FY2007 COMMUNITY ROAD REVITALIZATION A project to upgrade streets, curbs and sidewalks in established neighborhoods.	2,225	500	500	0	0	0	3,225
Summary	42,368	11,750	11,750	1,000	1,000	1,000	68,868

Howard County, MD
FY2012 Capital Resolution (\$000)
Program: ROAD RESURFACING

Revenue Source	Appropriation		FISCAL	FISCAL	FISCAL	FISCAL	FISCAL	Total
	Total	Budget	2013	2014	2015	2016	2017	
B BONDS	1,500	0	0	0	0	0	0	1,500
G GRANTS	11,000	0	0	0	0	0	0	11,000
P PAY AS YOU GO	29,868	11,750	11,750	1,000	1,000	1,000	1,000	56,368
Summary	42,368	11,750	11,750	1,000	1,000	1,000	1,000	68,868

Howard County, MD
FY2012 Capital Resolution (\$000)
Program: ROAD CONSTRUCTION

	TOTAL	FISCAL 2013 Budget	FISCAL 2014 Budget	FISCAL 2015 Budget	FISCAL 2016 Budget	FISCAL 2017 Budget	Total
J4078 DEFAULTED DEVELOPER AGREEMENTS An appropriation is requested under this project to construct roads, stormwater management, storm drains, or associated facilities where the developer has failed to build all facilities in accordance with the plans and Developer Agreement.	8,700	0	0	0	0	0	8,700
J4088 CATEGORY CONTINGENCY FUND The fund is designed for use as a revenue source for Transfers of Appropriation during a fiscal year.	715	0	0	0	0	0	715
J4110 FY1991 DORSEY RUN ROAD - SOUTH LINK A project for design and construction of approximately 5,000 feet of Dorsey Run Road from Guilford Road north to the CSX railroad spur crossing.	7,659	0	0	0	0	0	7,659
J4111 FY1991 DEVELOPER/COUNTY SHARED IMPROVEMENTS A project to design and construct a modification to roadways and their appurtenances at various Intersections or roadway segments.	820	0	0	0	0	0	820
J4121 PRIVATE ROAD RECONSTRUCTION PROGRAM This project will provide for the reconstruction of private roads to bring them to a minimum standard for an all-weather roadway per Howard County Design Manual Volume III.	828	0	0	0	0	0	828
J4134 FY1989 DEVELOPER/COUNTY SHARE IMPROVEMENTS A project to facilitate the design, land acquisition and construction of roadway modifications and their appurtenances at various Intersections or roadway segments.	1,600	0	0	0	0	0	1,600
J4136 FY1994 MARSHALEE DRIVE IMPROVEMENTS This project is to fund the County's share of the design and construction of Marshalee Drive to a minor arterial standard from relocated Montgomery Road (near MD103) to Montgomery Road (near Marshalee Woods) including the Intersection with existing Montgomery Road.	4,388	0	0	0	0	0	4,388
J4142 FY1998 HALL SHOP ROAD IMPROVEMENTS Reconstruct Hall Shop Road (a major collector) at two locations to improve sight distance and eliminate a sharp curve.	602	0	1,400	0	0	0	2,002
J4148 FY2000 DORSEY RUN ROAD EXTENSION This project is for the extension of Dorsey Run Road from MD103 to MD176, a total of approximately 3 miles.	28,036	0	0	0	0	0	28,036
J4154 FY1998 STONE WALL REPLACEMENTS A Countywide project for the design and construction of replacement or rehabilitated retaining walls.	2,044	0	0	0	0	0	2,044
J4155 FY2012 MARIOTTSVILLE RD SAFETY IMPROVEMENTS Reconstruct shoulders and place guardrails at numerous locations along 2.	75	150	250	2,150	0	0	2,625

Howard County, MD
FY2012 Capital Resolution (\$000)
Program: ROAD CONSTRUCTION

	TOTAL	FISCAL 2013 Budget	FISCAL 2014 Budget	FISCAL 2015 Budget	FISCAL 2016 Budget	FISCAL 2017 Budget	Total
J4157 FY2008 MINSTREL WAY EXTENDED A project for the extension of Minstrel Way from Snowden River Parkway to Garwig Lane.	475	0	0	0	0	0	475
J4163 FY1989 ENGINEERING STUDY PROGRAM A project for engineering roads to conform with the 2000 General Plan Highways Map, to evaluate realignment schemes and to support the transportation and safety needs of the County.	410	0	0	0	0	0	410
J4164 FY1987 ROADWAY CAPACITY IMPROVEMENTS A project to provide increased capacity and safety of various County roads and intersections.	8,221	0	0	0	0	0	8,221
J4167 FY2010 SNOWDEN RIVER/BROKEN LAND INTERSECT A project for design and reconstruction of the Snowden River Parkway/Broken Land Parkway intersection.	150	0	0	0	0	0	150
J4168 FY1998 ROADWAY REHABILITATION/SAFETY PROGRAM A project to correct roadway failure/safety problems on existing roads at various intersections or along various roadway segments.	3,843	0	0	0	0	0	3,843
J4169 FY1989 DAISY/MARFIELD/UNION CHAPEL INTERSECT A project to design and reconstruct the compound intersection of Union Chapel Road with Daisy Road and Ed Warfield Road.	1,410	0	0	0	0	0	1,410
J4170 FY2004 ROGERS AVENUE IMPROVEMENTS A project for design and construction of approximately 1,500 LF of Rogers Avenue from existing improvements near US40 to Court House Drive.	2,805	0	0	0	0	0	2,805
J4173 FY2000 HANOVER ROAD IMPROVEMENTS A project for the study, design and reconstruction of the Hanover Road at High Tech Road intersection.	650	1,135	0	0	0	0	1,785
J4176 FY2004 NORTH LAUREL ROAD A project for the geometric improvement of North Laurel Road between Washington Avenue and Park Avenue.	200	350	0	0	0	0	550
J4177 FY2001 STATE ROAD CONSTRUCTION A project for cost sharing of new State roadway construction within Howard County that is consistent with the objectives of the 2000 General Plan.	21,765	0	0	0	0	0	21,765
J4178 FY2001 COUNTY / STATE NOISE ABATEMENT A program with SHA for the construction of noise reduction sound walls to shield sections of residential communities.	4,000	2,000	0	0	0	0	6,000
J4179 FY2000 NORTH RIDGE ROAD A project to provide a means to improve traffic conditions in the vicinity of North Ridge Road intersection with US40.	1,180	0	0	0	0	0	1,180

Howard County, MD
FY2012 Capital Resolution (\$000)
Program: ROAD CONSTRUCTION

	TOTAL	FISCAL 2013 Budget	FISCAL 2014 Budget	FISCAL 2015 Budget	FISCAL 2016 Budget	FISCAL 2017 Budget	Total
J4181 FY2003 GUILFORD RD (US1 to DORSEY RUN RD) This project is to study, design, and reconstruct Guilford Road to four lanes from US1 to Old Dorsey Run Road; a distance of 5,800 LF.	1,875	0	0	18,720	0	0	18,595
J4182 FY2002 DORSEY RUN ROAD IMPROVEMENTS This project is to study, design and reconstruct Dorsey Run Road to four lanes from MD175 south to the CSX railroad spur crossing; a distance of 6,000 LF.	4,500	0	0	8,000	0	0	12,500
J4188 FY2008 HARDING RD ROADWAY IMPROVEMENT A project for the design and construction of sight distance improvements at the intersection of Harding Road at Scotts Landing Road.	405	0	0	0	0	0	405
J4180 FY2004 TEN OAKS at MD108 IMPROVEMENTS A project to design and construct improvements on Ten Oaks Road (major collector) in the vicinity of MD108.	670	0	0	0	0	0	670
J4185 FY2013 MONTGOMERY ROAD IMPROVEMENTS A project to improve Montgomery Road between Marshalee Drive and US1.	0	100	200	500	4,300	0	5,100
J4188 FY2008 WOODBINEWELLER RD IMPROVEMENTS A project for the design and reconstruction of the intersection of Weller Drive and Woodbine Road (minor arterial) and elimination of the adjacent curve.	2,815	0	0	0	0	0	2,815
J4201 FY2006 MARY LANE IMPROVEMENTS A project for the design and reconstruction of the Mary Lane/Guilford Road intersection.	15	0	0	0	0	0	15
J4202 FY2004 STEPHENS ROAD IMPROVEMENTS A project for the design and reconstruction of Stephens Road from Whiskey Bottom Road to Gorman Road.	1,460	11,200	0	0	0	0	12,660
J4204 FY2005 US 29 IMPROVEMENTS A project for cost sharing of improvements to US29 northbound between MD175 and Middle Patuxent River.	3,025	0	0	0	0	0	3,025
J4205 FY2008 MARRIOTTSVILLE ROAD IMPROVEMENTS A project to widen Marriottsville Road from MD98 to US40, including the Marriottsville Road bridge over I-70.	8,125	0	17,875	0	0	0	24,000
J4206 FY2007 MONTEVIDEO ROAD IMPROVEMENTS A project to improve Montevideo Road as detailed in the Montevideo Road Study.	7,460	3,000	0	0	0	0	10,460
J4207 FY2008 OAKLAND MILLS ROAD IMPROVEMENTS A project to improve Oakland Mills Road from Guilford Road northward to Carters Lane.	800	2,500	0	0	0	0	3,400
J4208 FY2006 WATERSVILLE ROAD SLOPE RECONSTRUCTION A project to stabilize/reconstruct the slope that supports the roadbed of Waterville Road.	460	0	0	0	0	0	460
J4209 FY2008 BONNIE BRANCH RD SLOPE STABILIZATION A project to stabilize/reconstruct the slope that supports the roadbed of Bonnie Branch Road.	1,025	0	0	0	0	0	1,025

Howard County, MD
FY2012 Capital Resolution (\$000)
Program: ROAD CONSTRUCTION

	TOTAL	FISCAL 2013 Budget	FISCAL 2014 Budget	FISCAL 2015 Budget	FISCAL 2016 Budget	FISCAL 2017 Budget	Total
J4211 FY2007 ROADWAY CAPACITY IMPROVEMENTS	1,375	650	0	650	0	0	2,675
A project to provide increased capacity and safety on various County roads and intersections.							
J4212 FY2007 STATE ROAD CONSTRUCTION	30,750	0	0	0	0	0	30,750
A project for cost sharing of new State roadway construction within Howard County that is consistent with the objectives of the 2000 General Plan.							
J4213 FY2007 COLLEGE AVENUE SLOPE STABILIZATION	685	0	0	0	0	0	685
A project to stabilize/reconstruct the slope that supports the roadbed in the vicinity of 3961 College Avenue.							
J4214 FY2007 GULFORD AT VOLLMERHAUSEN IMPROVEMENTS	450	2,400	0	0	0	0	2,850
A project to design and construct improvements to the intersection of Guilford Road at Vollmerhausen Road and along Guilford Road to the west towards Carroll Heights Ave.							
J4215 FY2007 MARIOTTVILLE ROAD FROM US40 TO MD144	1,800	1,600	3,815	0	0	0	7,015
Realignment and shoulder improvements to Marriottville Road from US40 to MD144.							
J4217 FY2007 TOWER DRIVE DRAINAGE AND SIDEWALKS	795	0	0	0	0	0	795
A project to design and construct improved drainage and sidewalks along Tower Drive.							
J4218 FY2013 ENGINEERING STUDY PROGRAM	0	150	100	50	50	50	400
A project for engineering roads to conform with the 2000 General Plan Highways Map to evaluate realignment schemes to support the transportation and safety needs of the County.							
J4220 FY2014 DEVELOPER/COUNTY SHARED IMPROVEMENTS	0	0	300	150	150	150	750
A project to facilitate the design, land acquisition and construction of roadway modifications and their appurtenances at various intersections or roadway segments.							
J4221 FY2008 DEFAULTED DEVELOPER LANDSCAPE SURETY	60	0	0	0	0	0	60
A project to provide for planting of shrubs, trees, as necessary in a subdivision or site where a developer failed to install the landscape improvements in accordance with the approved landscape plans and developer agreement.							
J4222 FY2008 SNOWDEN RIVER PARKWAY WIDENING BROKENLAND TO OAKLAND MILLS	2,465	400	8,500	0	0	0	11,365
A project to design and construct a widening of Snowden River Parkway (intermediate arterial) by adding a third lane and sidewalks from Broken Land Parkway to Oakland Mills Rd.							
J4223 FY2008 BURNTWOODS ROAD IMPROVEMENTS	747	0	0	0	0	0	747
A project to study, design, and construct improvements to Burntwoods Road.							
J4224 FY2008 GATEWAY AT ROBERT FULTON INTERSECTION IMP	325	0	0	0	0	0	325
A project to design and reconstruct the intersection of Gateway Drive and Robert Fulton Drive to improve the capacity.							

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Howard County, Maryland

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Howard County, MD
FY2012 Capital Resolution (\$000)
Program: ROAD CONSTRUCTION

	TOTAL	FISCAL 2013 Budget	FISCAL 2014 Budget	FISCAL 2015 Budget	FISCAL 2016 Budget	FISCAL 2017 Budget	Total
J4225 FY2008 ELLICOTT CENTER DR CONNECTION to ROGERS A project to design and construct a road to connect Ellicott Center Drive to Rogers Ave.	2,080	0	0	0	0	0	2,080
J4226 FY2008 ROAD PROJECTS CONTINGENCY FUND A project to provide funds for unanticipated needs related to bridges and roadways.	1,000	250	250	0	0	0	1,500
J4227 FY2013 RETAINING WALLS A Countywide project for the design of major repairs or replacement of existing retaining walls.	0	315	155	155	155	155	935
J4228 FY2008 LICHESTER and LANDING ROAD INTERSECT A project to realign the intersection of Landing Road with Ilichester Road so that Landing Road intersects Ilichester Road directly across from Ilichester Point Court.	175	430	0	0	0	0	605
J4229 FY2008 WHISKEY BOTTOM ROAD IMPROVEMENTS A project to design and construct improvements to Whiskey Bottom Road from US1 to the Anne Arundel County Line.	620	0	0	0	0	0	620
J4230 FY2013 SANNER ROAD IMPROVEMENTS A project to improve Sanner Road from Johns Hopkins Road to Guilford Road.	0	100	0	0	0	0	100
J4231 FY2013 ELKRIDGE MAIN STREET IMPROVEMENTS A project to replace the curb, gutter and sidewalks along Main Street from Old Washington Road to Brumbaugh Street in Elkrige.	0	100	50	500	0	0	650
J4232 FY2009 SELNICK DRIVE EXTENSION A project to extend Selnick Drive from its current terminus to connect with US1.	260	2,530	0	0	0	0	2,790
J4233 FY2010 US1 PROJECTS A project to design and construct transportation improvements along the US1 corridor.	1,250	2,500	2,500	2,500	2,500	2,500	13,750
J4234 FY2010 SNOWDEN RIVER PARKWAY IMPROVEMENTS A project to add a third lane to Snowden River Parkway, in each direction, from Oakland Mills Road to MD108.	200	0	0	0	0	0	200
J4237 FY2010 MD175/OAKLAND MILLS ROAD INTERCHANGE A project to design and construct a new MD175/Oakland Mills Road Interchange and the re-alignment of Oakland Mills Road through the proposed Blair Park.	8,000	0	0	0	0	0	8,000
J4238 FY2015 AUTUMN GRAIN GATE A project to bring Autumn Grain Gate into the public road system network.	0	0	0	100	20	200	320
J4239 FY2014 OLD ROXBURY ROAD A project to design and construct improvements to Old Roxbury Road.	0	0	175	75	660	0	910
J4240 ROADWAY REHABILITATION/SAFETY PROGRAM A project to correct safety or structural problems on existing roads.	0	0	150	350	350	350	1,200
J4241 FY2011 US RT 1 RT 175 to MONTEVIDEO ROAD A project for the design and reconstruction of approximately 2,500 feet of US1 from MD175 to Montevideo Road.	950	0	11,200	0	0	0	12,150

Howard County, MD
FY2012 Capital Resolution (\$'000)
Program: ROAD CONSTRUCTION

		FISCAL 2013 Budget	FISCAL 2014 Budget	FISCAL 2015 Budget	FISCAL 2016 Budget	FISCAL 2017 Budget	Total
	TOTAL						
J4242 FY2014 BRIGHTON DAM ROAD at HIGHLAND ROAD ROUNDABOUT	0	0	265	125	1,010	0	1,400
A project to design and construct a roundabout at the intersection of Brighton Dam Road and Highland Road.							
J4711 FY2011 DEVELOPER INSPECTION PROGRAM	3,000	0	0	0	0	0	3,000
A project to provide engineering and related services, computer management, asset management, inspection, testing, staff training, supplies, tools, equipment and vehicles necessary for site inspections for the implementation of developer projects that make additions to the public road and storm water management systems.							
Summary	188,078	31,860	47,185	32,025	8,195	3,405	311,748

Howard County, MD
FY2012 Capital Resolution (\$000)
Program: ROAD CONSTRUCTION

Revenue Source	Appropriation	FISCAL	FISCAL	FISCAL	FISCAL	FISCAL	Total
	Total	2013 Budget	2014 Budget	2015 Budget	2016 Budget	2017 Budget	
B BONDS	20,544	7,790	15,795	5,505	4,245	2,755	56,834
D DEVELOPER CONTRIBUTION	18,885	655	650	625	575	575	21,865
E EXCISE TAX	22,372	0	50	25	25	25	22,497
G GRANTS	230	0	0	0	0	0	230
O OTHER SOURCES	1,549	0	0	0	0	0	1,549
P PAY AS YOU GO	1,178	150	100	50	50	50	1,578
X EXCISE TAX BACKED BONDS	123,320	23,365	30,590	25,820	4,300	0	207,395
Summary	188,078	31,860	47,185	32,025	9,195	3,405	311,748

Howard County, MD
FY2012 Capital Resolution (\$000)
Program: ROADSIDE and SIDEWALKS

	TOTAL	FISCAL 2013 Budget	FISCAL 2014 Budget	FISCAL 2015 Budget	FISCAL 2016 Budget	FISCAL 2017 Budget	Total
K5031 FY2008 MD216 PEDESTRIAN FACILITY	140	0	0	0	0	0	140
A project to construct sidewalk for approximately 1,700 LF along MD216 in the vicinity of Reservoir High and Fulton Elementary.							
K5034 FY2001 HUNT CLUB SIDEWALK	815	0	185	0	0	0	815
A project to construct approximately 4,000 LF of sidewalk along Hunt Club Road from US1 to Bauman Drive.							
K5035 FY1998 SCHOOL ROUTE PATHWAYS or SIDEWALKS	288	300	300	0	0	0	888
This project is for the installation of sidewalks and/or pathways to provide for improved routes for school children.							
K5036 FY1998 ROUTINE SIDEWALK / WALKWAY EXTENSIONS	500	150	150	0	0	0	800
A project to design and construct routine sidewalk and walkway extensions about 1,000 feet in length.							
K5038 FY1998 SIDEWALK RETROFIT PROGRAM	1,505	0	0	0	0	0	1,505
A project to design and construct improved pedestrian access along State roads.							
K5040 FY2005 GUILFORD RD PEDESTRIAN/BIKE IMPROVE	300	180	500	395	70	400	1,845
A project for the design and construction of sidewalk on one or both sides of Guilford Road between Oakland Mills Road and US1.							
K5041 FY2013 OAKLAND MILLS ROAD WALKWAY BIKEWAY	0	200	800	0	0	0	1,000
A project for design and construction of pedestrian/bicycle improvements along Oakland Mills Road (south) from Snowden River Parkway to Guilford Road.							
K5043 SIDEWALK REPAIR PROGRAM	2,319	525	0	0	0	0	2,844
This project is for the repair of deteriorated sidewalks and driveway aprons that are in the public right-of-way.							
K5044 FY1998 ST. JOHNS LANE SIDEWALK	1,205	0	0	0	0	0	1,205
This project is for the design and construction of sidewalk improvements along St. Johns Lane from US40 to MD89.							
K5052 FY2013 LONG GATE SIDEWALK	0	75	250	0	0	0	325
The project is for the reconstruction of approximately 1,500 LF concrete curb storm drain inlets and sidewalk along Long Gate Parkway, including the bridge over MD100.							
K5054 FY2003 ROADSIDE IMPROVEMENT PROGRAM	2,565	370	370	370	370	370	4,415
This project is to repair, replace or install sidewalks and ramps for handicapped areas, curbs, trees, and guardrails to comply with applicable Federal, State and County codes, and to reduce liabilities due to deteriorating appurtenances within County right-of-way.							
K5057 FY2007 ROBERT FULTON SIDEWALKS	190	0	0	0	0	0	190
A project to construct sidewalk along Robert Fulton Drive from Solar Walk Way to Columbia Gateway Drive.							

Howard County, MD
FY2012 Capital Resolution (\$000)
Program: ROADSIDE and SIDEWALKS

	TOTAL	FISCAL 2013 Budget	FISCAL 2014 Budget	FISCAL 2015 Budget	FISCAL 2016 Budget	FISCAL 2017 Budget	Total
K5081 FY2007 PEDESTRIAN PLAN PROJECTS	597	655	655	655	655	655	3,872
A project for the ongoing evaluation, design and construction of pedestrian improvements listed in the Howard County Pedestrian Master Plan.							
K5082 FY2009 STATE ROADS SIDEWALK RETROFIT PROGRAM	100	100	100	100	100	100	600
A project to design and construct improved pedestrian access along State roads.							
K5083 FY2013 NORTH LAUREL ROAD SIDEWALK	0	75	25	118	0	0	218
A project for the design and construction of a sidewalk along the southwest side of North Laurel Road from Linville Ave to US1.							
K5084 FY2013 MISSION ROAD SIDEWALK	0	75	210	0	0	0	285
A project to install sidewalk along parts of Mission Road.							
K5085 FY2014 DONCASTER DRIVE SIDEWALK	0	0	50	60	0	0	110
A project to construct approximately 1200 LF of sidewalk along Doncaster Drive from Roundhill Road to Hale Haven Road.							
Summary	10,359	2,705	3,575	1,698	1,195	1,525	21,057

Howard County, MD
FY2012 Capital Resolution (\$000)
Program: ROADSIDE and SIDEWALKS

Revenue Source	Appropriation Total	FISCAL 2013 Budget	FISCAL 2014 Budget	FISCAL 2015 Budget	FISCAL 2016 Budget	FISCAL 2017 Budget	Total
B BONDS	5,177	1,810	3,005	1,218	745	1,105	13,080
D DEVELOPER CONTRIBUTION	390	0	0	0	0	0	390
G GRANTS	1,405	0	150	50	50	50	1,705
O OTHER SOURCES	375	35	0	0	0	0	410
P PAY AS YOU GO	3,012	880	420	430	400	370	5,492
Summary	10,359	2,705	3,575	1,698	1,195	1,525	21,057

Howard County, MD
FY2012 Capital Resolution (\$000)
Program: LIBRARIES

	TOTAL	FISCAL 2013 Budget	FISCAL 2014 Budget	FISCAL 2015 Budget	FISCAL 2016 Budget	FISCAL 2017 Budget	Total
L0012 FY2007 MILLER BRANCH/HISTORICAL CENTER A project to replace Howard County Library's (HCL) existing Miller Branch with a new, up-to-date facility on a separate parcel of land.	28,945	0	0	0	0	0	28,945
L0014 FY2011 MILLER BRANCH PHASE II: LIBRARY SPACE CONVERSION This project repurposes the obsolete Howard County Library, Miller Branch into consolidated HCL business offices.	1,636	3,834	0	0	0	0	5,470
L0015 FY2008 ELKRIDGE BRANCH A project to provide additional required public library space in the RT1 Corridor of ElkrIDGE.	250	2,030	16,120	1,550	0	0	19,950
L0016 FY2012 RENOVATE CENTRAL & EAST COLUMBIA BRANCHES While this project does not expand total square feet for the buildings, it converts former administrative space into public service space, to the benefit of students of all ages.	456	0	1,919	0	0	0	2,375
L0017 FY2008 SAVAGE BRANCH A project to provide additional required public library space in the RT1 Corridor of North Laurel.	350	2,880	24,800	2,820	0	0	30,850
Summary	31,637	8,744	42,839	4,370	0	0	87,590

Howard County, MD
FY2012 Capital Resolution (\$000)
Program: LIBRARIES

Revenue Source	Appropriation					FISCAL					Total
	Total					2013	2014	2015	2016	2017	
			Budget	Budget	Budget	Budget	Budget	Budget	Budget	Budget	
B BONDS		28,881	8,744	42,839	4,370	0	0	0	0	0	84,834
G GRANTS		2,756	0	0	0	0	0	0	0	0	2,756
Summary		31,637	8,744	42,839	4,370	0	0	0	0	0	87,590

Howard County, MD
FY2012 Capital Resolution (\$000)
Program: COMMUNITY COLLEGE

	TOTAL	FISCAL 2013 Budget	FISCAL 2014 Budget	FISCAL 2015 Budget	FISCAL 2016 Budget	FISCAL 2017 Budget	Total
M0512 FY1996 PHYSICAL ED FACILITY RENOVATIONS This project will design and construct improvements to the existing athletic and fitness facilities.	5,446	0	0	0	0	0	5,446
M0526 FY1996 CAMPUS PARKING Expand on-site parking by adding new lots and parking decks as necessary that will maximize the use, layout and accessibility of the existing campus.	15,167	0	0	0	0	0	15,167
M0530 FY2004 STUDENT SERVICES BUILDING The design and construction of a 103,770 GSF Student Services Hall.	28,995	0	0	0	0	0	28,995
M0532 FY2010 ALLIED HEALTH INSTRUCTIONAL BUILDING The design and construction of a health sciences building of approximately 112,000 GSF.	42,620	6,800	0	0	0	0	49,220
M0533 FY2006 STUDENT SERVICE/CLARK BLDG RENOVATIONS The renovation of vacated spaces in the Clark Library building vacated by the student services departments following the move into the new building.	19,088	0	0	0	0	0	19,088
M0534 FY2008 RENOVATIONS TO BLDG A/SMITH THEATRE The design and renovation of the A Building and Smith Theatre of approximately 32,700 net assignable SF and 51,750 GSF.	12,614	0	0	0	0	0	12,614
M0536 FY2014 NURSING and ST BUILDING RENOVATIONS Renovate the Nursing Building and Science and Technology (ST) Building of approximately 101,000 GSF following the move of health sciences programs into the new building.	0	0	2,460	24,360	2,040	0	28,860
M0538 FY2015 MATHEMATICS BUILDING The purpose of this project is to design and construct a new mathematics building of approximately 71,000 GSF.	0	0	0	2,320	21,200	1,920	25,440
M0540 FY2008 SAFETY COMPLIANCE and FACILITY RENEWALS This project will provide campuswide improvements and modifications to address safety, compliance, and facility renewals in accordance with accepted county and state codes.	6,678	1,761	1,789	1,618	1,651	1,883	15,782
M0542 FY2013 CAMPUS ROADWAYS and PARKING Provide modifications required to campus roadways and parking to accommodate necessary changes to vehicular and pedestrian traffic patterns.	0	1,200	15,000	320	330	340	17,190
M0543 FY2012 SCIENCE ENGINEERING and TECHNOLOGY BLDG Design and construct a science, engineering, and technology building of approximately 133,000 GSF.	4,440	1,480	29,634	28,136	5,600	0	69,290
M0545 FY2013 MAINTENANCE BUILDING The purpose of this project is to design and construct a new maintenance building of approximately 68,000 GSF.	0	1,280	12,460	1,100	0	0	14,840
M0546 FY2016 ATHLETIC and FITNESS CENTER Construct a new athletic and fitness center of approximately 110,000 GSF to replace the existing facility constructed in 1989.	0	0	0	0	4,200	39,200	43,400

Howard County, MD
FY2012 Capital Resolution (\$000)
Program: COMMUNITY COLLEGE

		FISCAL 2013 Budget	FISCAL 2014 Budget	FISCAL 2015 Budget	FISCAL 2016 Budget	FISCAL 2017 Budget	Total
TOTAL		0	0	0	0	2,360	2,360
MD547 FY2017 CONTINUING EDUCATION BUILDING:							
Construct a new continuing education and workforce development facility of approximately 60,000 GSF to support noncredit courses, contract credit courses, and professional services to individuals, county agencies, and employers throughout the state of Maryland.							
Summary		135,049	12,321	61,343	58,055	35,221	45,703
							347,692

Howard County, MD
FY2012 Capital Resolution (\$000)
Program: COMMUNITY COLLEGE

Revenue Source	Appropriation					Total
	Total	FISCAL 2013 Budget	FISCAL 2014 Budget	FISCAL 2015 Budget	FISCAL 2016 Budget	FISCAL 2017 Budget
B BONDS	71,351	8,281	31,568	30,087	18,701	23,863
G GRANTS	54,739	4,040	29,777	27,958	16,520	21,740
O OTHER SOURCES	8,959	0	0	0	0	0
Summary	135,049	12,321	61,343	58,055	35,221	46,703
						347,892

Howard County, MD
FY2012 Capital Resolution (\$000)
Program: RECREATION and PARKS

	TOTAL	FISCAL 2013 Budget	FISCAL 2014 Budget	FISCAL 2015 Budget	FISCAL 2016 Budget	FISCAL 2017 Budget	Total
N3102 FY2000 BLANDAIR REGIONAL PARK A project to master plan, design, and construct a 298 acre regional park, and restore the 18th century Blandair Mansion and out buildings located off MD175 in Columbia.	13,830	5,100	7,000	5,500	15,300	5,000	51,730
N3103 FY2000 PARKLAND ACQUISITION PROGRAM This project establishes a fund for County-wide park land acquisition and related expenses.	26,446	570	0	0	0	0	27,016
N3105 FY1995 MEADOWBROOK PARK A project to master plan, design, and develop a 84-acre park located southeast of MD100/US29.	8,473	200	0	0	0	0	8,673
N3107 FY2000 ROCKBURN BRANCH PARK A project to provide additional improvements at Rockburn Park to include the Clover Hill Historic Site, a maintenance building, synthetic turf fields, field and court lighting, a restroom and utility extensions.	5,779	1,050	0	0	0	0	6,829
N3108 FY2004 PARK SYSTEMIC IMPROVEMENTS This project will provide replacement of all types of park facilities and related engineering to include equipment, or building elements which have deteriorated beyond routine maintenance efforts.	3,936	570	570	570	0	0	5,846
N3109 FY2004 PARKS RESURFACING PROGRAM A project to fund roadway, pathway, parking lot, playground and game court resurfacing, replacement and additions within the County's park system.	2,140	500	350	350	0	0	3,340
N3832 FY2000 WESTERN REGIONAL PARK A project to design and construct a 160 acre regional park located northwest of the intersection of Cars Mill Road and MD97.	18,161	300	2,600	0	0	0	21,061
N3840 FY2000 NORTH LAUREL PARK A project to design and construct a 51-acre park and outdoor swimming pool lying northeast of North Laurel Road and Washington Avenue.	7,026	650	6,500	0	0	0	14,176
N3947 FY1999 NEIGHBORHOOD PLAYGROUND PROGRAM This project will develop neighborhood playground facilities on County parkland or open space throughout the County where community need has been demonstrated.	228	0	0	0	0	0	228
N3953 FY2000 CENTENNIAL LAKE RESTORATION A project to design and construct improvements to Centennial Lake to include dredging, artificial aeration, and shoreline stabilization.	687	5,000	0	0	0	0	5,687
N3957 FY2003 TROY PARK & HISTORIC REHABILITATION A project to acquire an additional 5 acres, rehabilitate an 1820 historic house, and design and construct a 106-acre Regional Park at MD100 and US1.	6,838	800	30,000	4,000	0	0	41,638
N3968 FY2003 HISTORIC STRUCTURES REHABILITATION This project creates a fund for the preservation and rehabilitation of historic properties under the management of the Department of Recreation and Parks.	678	52	52	52	52	52	938

Howard County, MD
FY2012 Capital Resolution (\$000)
Program: RECREATION and PARKS

	TOTAL	FISCAL 2013 Budget	FISCAL 2014 Budget	FISCAL 2015 Budget	FISCAL 2016 Budget	FISCAL 2017 Budget	Total
N3859 FY2005 PATAPSCO FEMALE INSTITUTE SITE WORK A project to design and construct site improvements related to the historic Patapsco Female Institute located on Sarah's Lane in Ellicott City.	437	2,340	0	0	0	0	2,777
N3880 FY2006 ROBINSON PROPERTY NATURE CENTER A project to design and construct a nature center and related site improvements on the former Robinson property located at Cedar Lane and Harriet Tubman Lane.	17,803	0	0	0	0	0	17,803
N3882 FY2008 CENTENNIAL PARK IMPROVEMENTS This project consists of improvements to Centennial Park to include replacement of field lights, synthetic turf field, expanded parking, pond to stream retrofit, stream bank stabilization, pier and boat ramp upgrades, shop/office addition, boat rental expansion, pavilion and restroom upgrades, stage renovations, roadway repavts, court renovations a pathway and seating area, and new signage.	614	1,800	0	0	0	0	2,414
N3883 FY2009 SPINAL PATHWAY REHAB and EXPANSION A project to rehabilitate and expand the existing Spinal Pathway System which currently extends from Savage Park through Columbia to Dorsey's Search.	150	300	1,090	0	0	0	1,540
N3884 FY2007 ALPHA RIDGE PARK ADDITIONS A project to design and construct a restroom, a lighted pavilion over the existing roller hockey rink, parking expansion, a pathway and parking lot courtesy lights within Alpha Ridge Park located on Route 89 just east of Sand Hill Road.	670	1,300	0	0	0	0	1,970
N3885 FY2007 MIDDLE PATUXENT IMPROVEMENTS A project to design and construct a restroom, storage building, parking improvements and bridges in the Middle Patuxent Environmental Area located southeast of the intersection of MD108 and Trotter Road.	1,120	0	0	0	0	0	1,120
N3886 FY2013 CEDAR LANE SCHOOL COMMUNITY CENTER A project to design and construct improvements to Cedar Lane School located at the terminus of Beaverkill Road in Columbia for the purpose of a community center.	0	690	3,000	0	0	0	3,690
N3867 FY2007 SOUTH BRANCH PARK A project to design and construct a seven acre park located at Old West Friendship Road and the Patapsco River just south of Sykesville.	110	0	0	0	0	0	110
N3888 FY2007 CEDAR LANE ATHLETIC FIELD IMPROVEMENTS A project to upgrade the athletic field lighting and fencing at Cedar Lane Park located at MD108 and Cedar Lane.	2,253	250	0	0	0	0	2,503
N3889 FY2013 HAMMOND PARK RESTROOM A project to design and construct a restroom within the existing Hammond Community Park located at the end of Glen Hannah Drive.	0	60	435	0	0	0	495
N3870 FY2008 RECREATION and PARKS HEADQUARTERS EXPAN A project to design and construct site improvements and additional office and warehouse space for the Recreation and Parks Headquarters on Oakland Mills Road in Columbia.	118	2,897	0	0	0	0	3,015

Howard County, MD
FY2012 Capital Resolution (\$000)
Program: RECREATION and PARKS

	TOTAL	FISCAL 2013 Budget	FISCAL 2014 Budget	FISCAL 2015 Budget	FISCAL 2016 Budget	FISCAL 2017 Budget	Total
N3971 FY2009 FOREST CONSERVATION MITIGATION EASEMENT PGM A project to conserve or create forested areas within the County through the use of developer fees in accordance with local and State forest mitigation requirements.	1,500	1,000	0	0	0	0	2,500
N3972 FY2011 DEFAULTED FOREST CONSERVATION A project to provide for planting of shrubs, trees, as necessary in a subdivision or site where a developer failed to install the forest conservation improvements in accordance with the approved forest conservation plan and developer agreement.	60	0	0	0	0	0	60
N3973 FY2013 EAST COLUMBIA LIBRARY ATHLETIC FIELD and SITE IMPROVEMENTS A project to upgrade the athletic fields at East Columbia Library, located off of Cradlock in Columbia.	0	200	3,500	0	0	0	3,700
N3974 FY2013 SAVAGE PARK TRAIL PLANNING AND SITE IMPROVEMENTS A project to rehabilitate and expand the existing trail system and to design and construct additional park amenities with in Savage Park.	0	200	0	0	0	0	200
Summary	118,857	25,828	55,097	10,472	15,352	5,052	230,659

Howard County, MD
FY2012 Capital Resolution (\$000)
Program: RECREATION and PARKS

Revenue Source	Appropriation		FISCAL	FISCAL	FISCAL	FISCAL	FISCAL	Total
	Total	Budget	2013	2014	2015	2016	2017	
B BONDS	39,233	20,757	52,100	9,000	14,800	4,500	140,390	
D DEVELOPER CONTRIBUTION	104	0	0	0	0	0	104	
G GRANTS	45,297	500	0	0	0	0	45,797	
O OTHER SOURCES	5,209	1,030	0	0	0	0	6,239	
P PAY AS YOU GO	1,676	1,122	972	972	52	52	4,846	
T TRANSFER TAX	27,338	2,420	2,025	500	500	500	33,283	
Summary	118,857	26,829	55,097	10,472	15,352	5,052	230,659	

Howard County, MD
FY2012 Capital Resolution (\$000)
Program: POLICE

	TOTAL	FISCAL 2013 Budget	FISCAL 2014 Budget	FISCAL 2015 Budget	FISCAL 2016 Budget	FISCAL 2017 Budget	Total
P4920 FY2001 MOBILE DATA POLICE COMPUTERS Project for the purchase, installation and support of mobile computers for police operations in the field.	4,500	0	0	0	0	0	4,500
P4922 FY2006 SPECIALTY VEHICLE STORAGE BLDG A project for the design and construction of a large vehicle storage building on the grounds of the Public Safety Complex on Scaggsville Road, and two smaller flare storage buildings.	1,655	0	0	0	0	0	1,655
P4926 FY2008 CHILD ADVOCACY CENTER A project for the provision of a larger Child Advocacy Center, maintaining a "child friendly" environment, but meeting the expanding facilities requirements for the present and future policing demands.	0	360	335	1,735	0	0	2,420
P4927 FY2009 CRIMINAL INVESTIGATIONS BUREAU BLDG/MARFIELD ADDITION A project for the construction of new Criminal Investigations space & space for relocation of Police forces from the Gateway Bldg, as an addition to the present Northern District Police Station.	0	1,595	9,270	650	0	0	11,515
Summary	6,155	1,945	9,605	2,385	0	0	20,090

**Howard County, MD
FY2012 Capital Resolution (\$000)
Program: POLICE**

Revenue Source	Appropriation		FISCAL	FISCAL	FISCAL	FISCAL	FISCAL	Total
	Total	Budget	2013	2014	2015	2016	2017	
B BONDS	1,855	1,945	1,945	9,605	2,385	0	0	15,580
G GRANTS	250	0	0	0	0	0	0	250
O OTHER SOURCES	200	0	0	0	0	0	0	200
P PAY AS YOU GO	4,050	0	0	0	0	0	0	4,050
Summary	6,155	1,945	1,945	9,605	2,385	0	0	20,090

Howard County, MD
FY2012 Capital Resolution (\$000)
Program: SEWER

	TOTAL	FISCAL 2013 Budget	FISCAL 2014 Budget	FISCAL 2015 Budget	FISCAL 2016 Budget	FISCAL 2017 Budget	Total
S6175 FY2001 LITTLE PATUXENT PARALLEL SEWER A project for the study, design and construction of the Little Patuxent Parallel Sewer.	78,230	0	0	0	0	0	78,230
S6189 FY2001 N LAUREL PUMP STATION A project for the design and replacement of the North Laurel Wastewater Pump Station to increase the pumping capacity of the station to meet projected wastewater flows.	6,530	0	0	0	0	0	6,530
S6214 SEWER CONTINGENCY FUND The fund is designed for use as a revenue source for transfers of appropriations when either construction costs are higher than originally estimated or engineering must be advanced from future years to the present fiscal year for critical sewer needs.	118,600	0	0	0	0	0	118,600
S6232 FY2001 SEWER CORROSION CORRECTION PROGRAM A project to televiser sewer pipes in the County's sanitary sewer system for evidence of corrosion.	7,875	1,560	1,560	1,560	1,560	1,560	15,675
S6237 FY2001 PATAPSCO CONVEY/TREAT FACILITIES A project for Howard County's participation in the cost sharing for the capital funding of the Patapasco Treatment Plant at Wagners Point and the related Patapasco Interceptor, Pump Station, and Force Main.	51,000	5,000	2,000	0	0	0	58,000
S6245 FY2003 NITROGEN LOADING REDUCTION A project to reduce Nitrogen loading from the Little Patuxent Sewer Basin.	135,862	0	0	0	0	0	135,862
S6247 FY2011 WOODBURN AVE WATER and SEWER A project for the design and construction of 100 LF of 8 inch sewer and 100 LF of water main to serve four lots on Woodburn Avenue.	125	0	0	0	0	0	125
S6249 DEFAULTED DEVELOPER AGREEMENTS An appropriation is requested under this project to construct water, sewer and associated facilities where the developer has failed to build all facilities in accordance with the plans and Developer Agreement.	3,600	0	0	0	0	0	3,600
S6260 FY2004 PATAPSCO SERVICE AREA ASSESSMENT A project for the study and evaluation of the Patapasco sewer service area from the Daniels area to the Deep Run.	1,780	0	0	0	0	0	1,780
S6263 FY2006 CARLEE RUN COURT SEWER EXTENSION A project for the design and construction of 1,000 LF of sewer to serve properties located on Baltimore National Pike (US40).	1,465	0	0	0	0	0	1,465
S6265 FY2006 HAMMOND BRANCH/GULFORD RUN SEWER STUDY A project for the study and evaluation of Hammond Branch and Guilford Run sewer service areas.	1,755	0	0	0	0	0	1,755
S6267 FY2006 MD ROUTE 99 SEWER EXTENSION A project for the design and construction of 1,400 LF of sewer to serve eleven properties on Old Frederick Road (MD99) in the vicinity of Marmothville Road.	310	0	0	0	0	0	310

Howard County, MD
FY2012 Capital Resolution (\$000)
Program: SEWER

	TOTAL	FISCAL 2013 Budget	FISCAL 2014 Budget	FISCAL 2015 Budget	FISCAL 2016 Budget	FISCAL 2017 Budget	Total
S6260 FY2007 ROCKBURN HILL ROAD SEWER A project to provide sewer service to properties along Rockburn Hill Road.	3,405	0	0	0	0	0	3,405
S6261 FY2007 PUBLIC SAFETY TRAINING CENTER SEWER EXTEN A project to provide sewer service to the Public Safety Training Center located adjacent to the Alpha Ridge Landfill.	1,270	0	0	0	0	0	1,270
S6262 FY2010 MD 108 WATER AND SEWER EXTENSION A project to provide water and sewer service to properties along MD Route 108 east of Eliot's Oak Road.	950	0	0	0	0	0	950
S6264 FY2008 LPWRP CAPITAL REPAIRS A project to systematically repair, replace, or upgrade existing facilities at the Little Patuxent Water Reclamation Plant (LPWRP).	9,048	1,542	1,542	1,542	1,542	1,542	16,758
S6265 FY2012 NEW CUT ROAD WATER and SEWER EXT A project to design and construct 1,800 LF of sewer and 1,800 LF of water main to serve 8 properties on New Cut Road.	185	865	0	0	0	0	1,050
S6266 FY2009 MD99 at TILLER DRIVE WATER and SEWER EXT A project to provide sewer service to properties along MD Route 99 at Tiller Drive.	240	0	0	0	0	0	240
S6267 FY2008 WATER USE STUDY A project to determine the water and sewer use patterns for residential and commercial properties within the Howard County Metropolitan District.	250	0	0	0	0	0	250
S6268 FY2008 SEWER REHABILITATION PROGRAM A project to protect and stabilize sewers in areas where stream and soil erosion have compromised the integrity of the sewer system to convey wastewater to the County's treatment facilities.	4,030	800	800	800	800	800	7,230
S6269 FY2009 ASHLEIGH KNOLLS SHARED SEWAGE DISP FAC UPGRD A project to design and install a sequential batch reactor wastewater treatment system for the Ashleigh Knolls Shared Septic Facility to meet new Maryland Department of the Environment (MDE) discharge permit limits.	1,324	0	0	0	0	0	1,324
S6271 FY2010 DEEP RUN INTERCEPTOR IMPROVEMENTS A project for the design and construction of 1,300 LF of replacement sewer, a third 400-foot 16-inch siphon and junction chambers on the Deep Run Interceptor in the vicinity of the Patapsco River.	1,060	0	0	0	0	0	1,060
S6273 FY2011 LITTLE PATUXENT INTERCEPTOR IMPROVEMENTS A project to reline and repair the 10 1/2 miles of the original Little Patuxent Interceptor from the Water Reclamation Plant to MD Route 108.	12,000	0	0	0	0	0	12,000
S6274 FY2015 UPPER LITTLE PATUXENT PARALLEL SEWER A project for the design and construction of 2,500 LF of parallel sewer, adjacent to the Little Patuxent Interceptor Sewer, north of MD Route 108.	0	0	0	1,500	0	0	1,500

Howard County, MD
FY2012 Capital Resolution (\$000)
Program: SEWER

	TOTAL	FISCAL 2013 Budget	FISCAL 2014 Budget	FISCAL 2015 Budget	FISCAL 2016 Budget	FISCAL 2017 Budget	Total
S6275 FY2012 DANIELS AREA PUMPING STATION	100	200	1,300	0	0	0	1,800
A project for the study, design and construction of a wastewater pumping station and force main to serve the Daniels Area east of Old Frederick Road.							
S6276 FY2011 SEWER CLEANING AND TELEVISION INSPECTION MAINTENANCE	1,330	665	665	665	665	0	3,980
Develop a Sewer Manhole and Line Segment Inspection and Cleaning Program that will include all County owned water sewer lines within the collection system.							
S6277 FY2014 OLD FREDERICK ROAD SEWER	0	0	230	0	0	0	230
A project for the design and construction of 750 linear feet sewer in Old Frederick Road north of Howard Run Drive to serve 6 properties on Old Frederick Road.							
S6278 FY2012 OLD COLUMBIA ROAD WATER and SEWER	210	0	0	0	0	0	210
A project for the design and construction of 550 linear feet of water main and 250 linear feet of low pressure sewer in Old Columbia Road west of Harding Road to serve one property.							
S6698 ROUTINE SEWER EXTENSION PROGRAM	2,500	0	0	0	0	0	2,500
A project to design and construct routine sewer main extensions in the Metropolitan District requested by landowners.							
S6711 FY2011 DEVELOPER INSPECTION PROGRAM	2,500	0	0	0	0	0	2,500
A project to provide engineering or administrative services, computer management, asset management, inspection, testing, staff training, supplies, tools, equipment and vehicles necessary for site inspections for the implementation of developer projects to make additions to the public water and sewer systems.							
S6811 FY2011 ADV DEPOSIT LARGE HSE CONNECTIONS	100	0	0	0	0	0	100
A project to provide for the construction and inspection services for sites that do not require formal developer agreements, but instead require Advanced Deposit Order (ADO) agreements for water services 8 inch and larger, short main extensions, or other appurtenances.							
S6812 FY2012 ADV DEPOSIT LARGE HSE CONNECTIONS	100	0	0	0	0	0	100
A project to provide for the construction and inspection services for sites that do not require formal developer agreements, but instead require Advanced Deposit Order (ADO) agreements for water services 8 inch and larger, short main extensions, or other appurtenances.							
S6861 FY2011 SEWER HOUSE CONNECTIONS	100	0	0	0	0	0	100
A project to provide for the construction of sewer house connections by the Bureau of Utilities for residential sizes 4 and 6 inch.							
S6862 FY2012 SEWER HOUSE CONNECTIONS	100	0	0	0	0	0	100
A project to provide for the construction of sewer house connections by the Bureau of Utilities for residential sizes 4 and 6 inch.							

Howard County, MD
FY2012 Capital Resolution (\$000)
Program: SEWER

		FISCAL 2013 Budget	FISCAL 2014 Budget	FISCAL 2015 Budget	FISCAL 2016 Budget	FISCAL 2017 Budget	Total
\$880 DEVELOPER CONSTRUCTED HOUSE CONNECTIONS	180	0	0	0	0	0	180
A program for the reimbursement to developers for construction of water and sewer house connections to existing lots outside of their subdivision.							
Summary	448,114	10,632	8,087	6,067	4,567	3,102	480,578

Howard County, MD
FY2012 Capital Resolution (\$000)
Program: SEWER

Revenue Source	Appropriation Total	FISCAL 2013 Budget	FISCAL 2014 Budget	FISCAL 2015 Budget	FISCAL 2016 Budget	FISCAL 2017 Budget	Total
B BONDS	662	0	0	0	0	0	662
C UTILITY CASH	45,960	3,902	3,902	3,902	3,902	3,102	84,670
D DEVELOPER CONTRIBUTION	6,250	0	0	0	0	0	6,250
G GRANTS	62,500	0	0	0	0	0	62,500
I IN-AID of CONSTRUCT UTILITIES	12,059	665	665	665	665	0	14,719
M METRO DISTRICT BOND	229,835	6,065	3,530	1,500	0	0	240,930
O OTHER SOURCES	5,250	0	0	0	0	0	5,250
P PAY AS YOU GO	662	0	0	0	0	0	662
W WATER QUALITY State Bond Loan	84,936	0	0	0	0	0	84,936
Summary	448,114	10,632	8,097	6,067	4,567	3,102	480,579

Howard County, MD
FY2012 Capital Resolution (\$000)
Program: INTERSECTION IMPROVEMENTS

	FISCAL 2013 Budget	FISCAL 2014 Budget	FISCAL 2015 Budget	FISCAL 2016 Budget	FISCAL 2017 Budget	Total
TOTAL	600	0	0	0	0	600
TT087 FY1998 STREET LIGHT SETBACK SAFETY PROGRAM A program to provide safety improvements along arterial roadways in Columbia by setting back and upgrading all existing street lights.	600	0	0	0	0	600
TT088 FY2001 SCHOOL CROSSWALK IMPROVEMENTS This project is for the installation of crosswalks, raised crosswalks, chokers, sidewalks, raised shoulders, signs and/or other roadway retrofits to provide for an enhanced walking route for school children.	493	0	0	0	0	493
TT089 FY2005 RESIDENTIAL TRAFFIC CALMING A project to construct geometric roadway changes to reduce traffic speeding in residential areas.	710	0	0	0	0	710
TT091 FY2003 TRAFFIC CORRIDOR STREET LIGHTING A project to provide upgraded street lighting along existing streets classified as arterial and/or major collector.	320	0	0	0	0	320
TT094 FY2007 STREET LIGHTING PROGRAM This project is for the installation of new street lights in existing communities and commercial/industrial areas, and the conversion of existing post-top style street lights to high pressure sodium vapor fixtures.	945	0	0	0	0	945
TT095 FY2006 SIGNALIZATION PROGRAM A project for the design and construction of various traffic signals when the MUTCD Warrants are met; also includes the modification and modernization of existing traffic signals.	1,300	0	0	0	0	1,300
TT100 FY2008 INTERSECTION IMPROVEMENT PROGRAM This project is for the study, design and construction of geometric and pedestrian modifications to improve the safety or increase capacity at various intersections.	1,225	200	0	0	0	1,425
TT101 FY2008 STATE/COUNTY SHARED INTERSECTIONS A project for the design, review and construction funding of geometric and traffic control modifications at various intersections of State and County roads.	800	0	0	0	0	800
TT102 FY2008 STREET SIGN PROGRAM A project to provide street sign services and related line striping that are included in the implementation of developer projects that expand the County road network of public roads and upgrade signing and striping projects along existing County roads.	420	0	0	0	0	420
TT103 FY2009 STATE/COUNTY SHARED TRAFFIC CONTROL A project for design, review and construction funding of traffic control at various intersections of State and County roads.	650	200	0	0	0	850
TT104 FY2009 DEVELOPER/COUNTY SIGNALS A project to facilitate the design, construction, and modification of traffic signals and appurtenances at various new development locations where warranted.	600	100	50	0	0	750

Howard County, MD
FY2012 Capital Resolution (\$000)
Program: INTERSECTION IMPROVEMENTS

	TOTAL	FISCAL 2013 Budget	FISCAL 2014 Budget	FISCAL 2015 Budget	FISCAL 2016 Budget	FISCAL 2017 Budget	Total
T7105 FY2011 SIGNALIZATION PROGRAM	400	300	300	300	300	0	1,600
A project for the design and construction of various traffic signals when the MUTCD Warrants are met; also includes the modification and modernization of existing traffic signals.							
Summary	8,463	800	350	300	300	0	10,213

Howard County, MD
FY2012 Capital Resolution (\$000)
Program: INTERSECTION IMPROVEMENTS

Revenue Source	Appropriation		FISCAL	FISCAL	FISCAL	FISCAL	FISCAL	Total
	Total	Budget	2013	2014	2015	2016	2017	
B BONDS	3,763	750	50	50	0	0	0	5,413
D DEVELOPER CONTRIBUTION	805	50	0	0	0	0	0	905
G GRANTS	200	0	0	0	0	0	0	200
O OTHER SOURCES	515	0	0	0	0	0	0	515
P PAY AS YOU GO	2,380	0	0	0	0	0	0	2,380
X EXCISE TAX BACKED BONDS	800	0	0	0	0	0	0	800
Summary	8,463	800	350	300	300	300	0	10,213

Howard County, MD
FY2012 Capital Resolution (\$000)
Program: COMMUNITY RENEWAL

	TOTAL	FISCAL 2013 Budget	FISCAL 2014 Budget	FISCAL 2015 Budget	FISCAL 2018 Budget	FISCAL 2017 Budget	Total
U7095 FY1994 GOVERNMENT-OWNED HOUSING IMPROVEMENTS A project to evaluate, maintain, rehabilitate, and redevelop Government-owned housing units, including common areas, community spaces, kitchen, bath and mechanical systems, weatherization, other major repairs, and landscaping.	5,483	1,000	1,000	0	0	0	7,483
U7096 FY2001 LAND BANKING This project is for the analysis and purchase of real property suitable for development of low, moderate and workforce housing.	8,344	1,000	1,000	0	0	0	8,344
U7097 FY2012 NEW ROGER CARTER RECREATION CENTER This project is for the design and construction of a community recreation center on Ellicott Mills Drive in Ellicott City.	5,923	0	0	0	0	0	5,923
Summary	17,750	2,000	2,000	0	0	0	21,750

Howard County, MD
FY2012 Capital Resolution (\$000)
Program: COMMUNITY RENEWAL

Revenue Source	Appropriation		FISCAL	FISCAL	FISCAL	FISCAL	FISCAL	Total
	Total	Budget	2013	2014	2015	2016	2017	
B BONDS	3,300	2,000	2,000	0	0	0	0	7,300
G GRANTS	1,875	0	0	0	0	0	0	1,875
O OTHER SOURCES	4,500	0	0	0	0	0	0	4,500
P PAY AS YOU GO	100	0	0	0	0	0	0	100
T TRANSFER TAX	7,975	0	0	0	0	0	0	7,975
Summary	17,750	2,000	2,000	0	0	0	0	21,750

Howard County, MD
FY2012 Capital Resolution (\$000)
Program: WATER

	TOTAL	FISCAL 2013 Budget	FISCAL 2014 Budget	FISCAL 2015 Budget	FISCAL 2016 Budget	FISCAL 2017 Budget	Total
WB146 ACQUISITION CONTINGENCY FUND	600	0	0	0	0	0	600
Project funding will be used to resolve easement and right-of-way issues on water and sewer projects which have been constructed or special quick response projects of a capital nature requiring title research, appraisals and acquisition.							
WB195 FY1994 ALBETH HEIGHTS WATER and SEWER	3,175	0	0	0	0	0	3,175
A project for the design and construction of approximately 8,100 LF of sewer main to serve the properties in Albeth Heights, and 5,700 LF of water main to loop the County water system to the Waverly Woods Development.							
WB200 FY2007 US28 WATER PUMP STATION IMPROVEMENTS	1,685	0	0	0	0	0	1,685
A project for the design and construction of improvements to the US28 water pumping station to increase pumping capacity of the station to meet projected demands.							
WB206 FY1985 METALLIC PIPELINE CORROSION STUDIES	2,820	260	260	260	260	260	4,120
A project to fund the study and remediation of corrosion related failures at various locations throughout the County.							
WB207 FY1985 P.C.C.P. STUDY and FAILURE MITIGATION	7,750	1,500	0	0	0	0	9,250
A project to investigate and determine the condition of all prestressed concrete cylinder pipe (PCCP) transmission mains in the water distribution system.							
WB218 WATER CONTINGENCY FUND	650	0	0	0	0	0	650
The fund is designed for use as a revenue source for the transfer of appropriations when either the construction costs are higher than originally estimated or engineering costs must be advanced from future years to the present fiscal year for critical water needs.							
WB220 FY1988 SHARED WATER FACILITY IMPROVEMENTS	21,050	20,000	20,000	20,000	20,000	0	101,050
A project for the planning, design and construction of major water facilities, mains, pumping stations, reservoirs and treatment plants in the Baltimore City Central Water System.							
WB227 FY2003 MARIOTTSTVILLE ROAD WATER MAIN	1,905	0	0	0	0	0	1,905
A project for the design and construction of 3,200 LF of 16-inch water main for the connection of the new 630 zone Marriottsville Elevated Water Tank to the Howard County water system and 1,480 LF of 12-inch water main to connect the new Marriottsville Pumping Station to the 730 water zone.							
WB243 FY2002 US28/TOLL HOUSE RD MAIN REPLACEMENT	15,085	0	0	0	0	0	15,085
A project to replace approximately 8,000 LF of 42-inch and 30-inch prestressed concrete cylinder pipe parallel to US28 and Toll House Road from US40 to MD103 with new 48-inch diameter water pipe.							
WB245 FY2003 RIGHT OF WAY RESTORATION PROGRAM	2,374	0	0	0	0	0	2,374
The State and County roads, sidewalks and curbs which are damaged, primarily by water main breaks, require permanent restoration.							

Howard County, MD
FY2012 Capital Resolution (\$000)
Program: WATER

	TOTAL	FISCAL 2013 Budget	FISCAL 2014 Budget	FISCAL 2015 Budget	FISCAL 2016 Budget	FISCAL 2017 Budget	Total
W8248 FY2002 SLEEVES RELOCATIONS & APPURTENANCES A project for funding design and construction of sewer and water lines in conjunction with Maryland State Highway Administration (SHA) and Howard County projects prior to construction.	7,650	0	0	0	0	0	7,650
W8249 FY2003 MEADOWRIDGE RD MAIN REHABILITATION A project for the replacement of approximately 9,000 LF of 16-inch water main in Meadowridge Road between US1 and MD100.	3,700	0	0	0	0	0	3,700
W8255 FY2003 HARWOOD PARK WATER REHABILITATION A project for the rehabilitation or replacement of water mains in the Harwood Park area.	5,950	0	0	0	0	0	5,950
W8262 FY2004 GULFORD ELEVATED WATER TANK A project for the design and construction of a 2.	5,275	0	0	0	0	0	5,275
W8263 FY2004 MARRIOTTSVILLE RD ELEVATED TANK A project for the design and construction of a 1 million gallon elevated water storage tank, a pumping station and 6,000 feet of 12-inch water main to serve the elevation 630 and 730 water service zones.	5,800	0	0	0	0	0	5,800
W8264 FY2004 FREDERICK RD PUMP STATION UPGRADE A project for the design and upgrade of the Frederick Road water pumping station.	1,075	0	0	0	0	0	1,075
W8265 FY2005 US 29/BROKEN LAND PARKWAY 30" WATER A project for the replacement of 1,000 LF of 30-inch diameter water main in the vicinity of US29 and Broken Land Parkway (Phase 2) and construction of 2,400 LF of 36-inch water main to parallel the existing main (Phase 1).	2,680	0	0	0	0	0	2,680
W8267 FY2005 WATER VALVE MANAGEMENT SYSTEM This project will develop a water valve information database which catalogs all County owned valves within the water distribution system.	847	165	165	0	0	0	1,177
W8269 FY2005 PARTICIPATION 3RD ZONE WATER SUPPLY A project for the construction of major water transmission and distribution mains to convey water from Baltimore City to Howard County.	16,000	19,000	0	0	0	0	35,000
W8274 FY 2007 SCADA SYSTEM UPGRADE A project to upgrade the Supervisory Control and Data Acquisition System (SCADA) at the Bureau of Utilities Operations Building and all remote sites.	1,108	0	0	0	0	0	1,108
W8276 FY2007 SOUTHWEST TRANSMISSION MAIN REPLACEMENT A project to assess the condition of 36,000 LF of 54-inch and 36-inch diameter water mains in Baltimore City, Baltimore County and Howard County and to relocate and/or replace defective or inadequate portions of pipeline.	17,500	0	0	0	0	0	17,500
W8280 FY2007 FULTON ELEVATED TANK and PUMPING STATION A project for the design and construction of a 500,000 gallon elevated water tank, a 500,000 gallon per day water pumping station and upgrades to an existing 500,000 gallon per day pumping station to serve the Fulton Elevation 630 water Zone.	6,500	0	0	0	0	0	6,500

Howard County, MD
FY2012 Capital Resolution (\$000)
Program: WATER

	TOTAL	FISCAL 2013 Budget	FISCAL 2014 Budget	FISCAL 2015 Budget	FISCAL 2016 Budget	FISCAL 2017 Budget	Total
W8286 FY2008 DUCKETTS LANE WATER MAIN REHABILITATION	3,590	0	0	0	0	0	3,590
A project to assess the condition of 14,000 LF of water main in the Ducketts Lane area between US Route 1 and I-95 and to rehabilitate or replace defective portions of main.							
W8289 FY2009 WATER METER BATTERY REPLACEMENT	5,176	1,500	1,500	1,500	1,500	0	11,176
This project is to provide for the replacement of the battery systems in the county's existing residential and commercial radio read water metering system that have reached the end of their projected 10-year lives.							
W8290 FY2009 BUREAU OF UTILITIES MAINT YARD UPGRADE	2,400	0	0	0	0	0	2,400
A project to study, design, and reconstruct the Bureau of Utilities maintenance yard.							
W8291 FY2009 ELEVATED WATER TANK RECOATING	1,401	618	618	0	0	0	2,637
A project to study, prioritize, and conduct repairs/recoating to the County water system's existing elevated water storage tanks.							
W8292 FY2009 DORSEY RUN ROAD PHASE B WATER MAIN	1,900	0	0	0	0	0	1,900
A project for the design and construction of 5,500 LF of 12-inch water main and relocation of 1,500 LF of sewer within proposed Dorsey Run Road from existing Dorsey Run Road to Montevideo Road.							
W8293 FY2009 HICKORY GLEN DRIVE WATER MAIN LOOP	210	0	0	0	0	0	210
A project for the design and construction of 500 LF of 8-inch water main to loop the water system in Jerry's Drive to the water system in Hickory Ridge Road.							
W8294 FY2009 MONTJOY WATER MAIN LOOP	335	0	0	0	0	0	335
A project for the design and construction of 600 LF of 8-inch water main to loop the water system in Rumsey Road to the water system in Executive Park Drive.							
W8295 FY2010 GLEN OAKS WATER MAIN LOOP	100	0	0	0	0	0	100
A project for the design and construction of 250 LF of 8-inch water main connecting the water mains in Glen Oaks Lane and Guilford Road north of I-95.							
W8296 FY2010 US29 WATER MAIN/MD108 TO BROKEN LAND PKWY	2,150	19,350	0	0	0	0	21,500
A project for the design and construction of 18,000 LF of 36-inch water main parallel to US29 from MD108 to Brokenland Parkway.							
W8297 FY2010 KINDLER ROAD WATER MAIN	1,200	0	0	0	0	0	1,200
A project for the design and construction of 3,100 LF of 12-inch water main on Kinder Road from First League to Woodstream Way.							
W8298 FY2010 GUILFORD ROAD WATER MAIN LOOP	350	0	0	0	0	0	350
A project for the design and construction of 820 LF of 12-inch water main along Guilford Road from South Trotter Road to Walter Scott Way.							
W8299 FY2011 PINE ORCHARD WATER PUMPING STATION IMPROVEMENTS	1,150	0	0	0	0	0	1,150
A project to upgrade the Pine Orchard Water Pumping Station.							

Howard County, MD
FY2012 Capital Resolution (\$000)
Program: WATER

	TOTAL	FISCAL 2013 Budget	FISCAL 2014 Budget	FISCAL 2015 Budget	FISCAL 2016 Budget	FISCAL 2017 Budget	Total
W8300 FY2011 LEVERING AVENUE WATER MAIN A project for the design and construction of 6,800 LF of 16 and 12-inch water main from Edgewood Road in the Patapsco State Park in Baltimore County to Levering Avenue in Howard County to US Route 1.	2,750	0	0	0	0	0	2,750
W8301 FY2012 GRACE DRIVE WATER MAIN LOOP A project for the design and construction of 800 LF of 12-inch water main loop along Grace Drive (550 zone) to Quiet Night Ride (630 west zone).	370	0	0	0	0	0	370
W8302 FY2012 NORTH RIDGE ROAD WATER MAIN A project for the design and construction of 1,100 LF of 12-inch water main along North Ridge Road from Town and Country Boulevard to Carls Court.	530	0	0	0	0	0	530
W8303 FY2014 LOUDON AVERAILROAD STREET WATER MAIN A project for the design and construction of 3,000 LF of 8-inch and 12-inch water main along Loudon Avenue and Railroad Street to Hanover Road.	0	0	1,000	0	0	0	1,000
W8304 FY2015 COLUMBIA WATER PUMPING STATION IMPROVEMENTS A project to upgrade the Columbia Water Pumping Station.	0	0	0	1,000	0	0	1,000
W8305 FY2015 LANDING ROAD WATER MAIN LOOP A project for the design and construction of 4,300 LF of 12-inch water main along Landing Road to connect the water mains between Ilchester Road and Montgomery Road.	0	0	0	1,500	0	0	1,500
W8306 FY2015 SANNER ROAD WATER MAIN LOOP A project for the design and construction of 5,800 LF of 12-inch water main along Sanner Road from River Oak Court to Johns Hopkins Road.	0	0	0	2,000	0	0	2,000
W8307 FY2016 BROKEN LAND PKWY WATER MAIN A project for the design and construction of 4,100 LF of 30-inch water main along Brokenland Parkway from Stevens Forest Road to Cradlerock Way.	0	0	0	0	890	4,110	5,000
W8308 FY2016 US28 WATER MAINMD32 TO MD216 A project for the design and construction of 14,000 LF of 24-inch water main parallel to US28 from MD32 to MD216.	0	0	0	0	2,090	8,410	10,500
W8310 2010 MARIO AUSTIN WAY WATER MAIN EXTENSION A project for the design and construction of 700 LF of 8-inch water main from Mario Aurelin Way to serve 7 properties off of Kerger Road.	230	0	0	0	0	0	230
W8311 FY2011 US 40 WATER SERVICE MAIN REPLACEMENT A project for the design and construction of 6,200 linear feet of 8-inch replacement water main within US Route 40 from US Route 28 to Dogwood Drive.	2,300	0	0	0	0	0	2,300
W8312 FY2011 ROCKBURN HILL (CROSSVIEW RD) WATER MAIN A project for the design and construction of 1,000 linear feet of 8-inch water main from the terminus of County owned Rockburn Hill Road, west to Crossview Road to serve 6 properties.	530	0	0	0	0	0	530

Howard County, MD
FY2012 Capital Resolution (\$000)
Program: WATER

	TOTAL	FISCAL 2013 Budget	FISCAL 2014 Budget	FISCAL 2015 Budget	FISCAL 2016 Budget	FISCAL 2017 Budget	Total
W8313 FY2011 FIRE HYDRANT INSPECTION PROGRAM	782	515	515	515	515	0	2,822
Develop a water Fire Hydrant Inspection Program that will include all County owned water Fire Hydrants within the distribution system.							
W8314 FY2011 RECLAIMED WATER IMPLEMENTATION STUDY	150	0	0	0	0	0	150
A Project to develop engineering standards, plumbing standards, and County Code modifications for the implementation user connection to the County's reclaimed water system.							
W8315 FY2012 WATER SYSTEM ELEVATED STORAGE STUDY	150	0	0	0	0	0	150
A project to study the County's elevated water storage needs to meet existing and future demands for domestic use and emergency fire storage.							
W8600 UTILITY SYSTEMIC ADDITIONS / IMPROVEMENTS	9,615	0	0	0	0	0	9,615
A project for the design and construction of various additions and improvements to the water and sewer system or its associated infrastructure.							
W8698 ROUTINE WATER EXTENSION PROGRAM	1,900	0	0	0	0	0	1,900
A project to design and construct routine water main extensions in the Metropolitan District requested by landowners.							
W8811 FY2011 ADV DEPOSIT LARGE WATER HSE CONNECTIONS	100	0	0	0	0	0	100
A project to provide for the construction and inspection services for siles that do not require formal developer agreements, but instead require Advanced Deposit Order (ADO) agreements for water services 8 inch and larger, short main extensions, or other appurtenances.							
W8812 FY2012 ADV DEPOSIT LARGE WATER HSE CONNECTIONS	100	0	0	0	0	0	100
A project to provide for the construction, inspection services, and ordering of large water meters for siles that do not require formal developer agreements, but instead require Advanced Deposit Order (ADO) agreements for water services larger than 1 inch, fire hydrants, short main extensions, or other appurtenances.							
W8861 FY2011 WATER HOUSE CONNECTIONS	400	0	0	0	0	0	400
A project to provide for the construction of water house connections by the Bureau of Utilities for residential size up to 1 inch.							
W8862 FY2012 WATER HOUSE CONNECTIONS	400	0	0	0	0	0	400
A project to provide for the construction of water house connections by the Bureau of Utilities for residential size up to 1 inch.							
W8895 FY2007 DEVELOPER REBATES WATER & SEWER	2,000	0	0	0	0	0	2,000
Land developers in Howard County desiring to provide public water and/or sewer services to a proposed development, request the County to permit them to extend the existing systems to serve their proposed developments through pre-financing of these extensions under terms of a developer's agreement.							

Howard County, MD
FY2012 Capital Resolution (\$000)
Program: WATER

		FISCAL 2013 Budget	FISCAL 2014 Budget	FISCAL 2015 Budget	FISCAL 2016 Budget	FISCAL 2017 Budget	Total
W8899 FY2009 DEVELOPER REBATES WATER & SEWER	2,000	0	0	0	0	0	2,000
Land developers in Howard County desiring to provide public water and/or sewer services to a proposed development, request the County to permit them to extend the existing systems to serve their proposed developments through pre-financing of these extensions under terms of a developer's agreement.							
W8900 FY2011 DEVELOPER REBATES WATER & SEWER	2,000	0	0	0	0	0	2,000
Land developers in Howard County desiring to provide public water and/or sewer services to a proposed development, request the County to permit them to extend the existing systems to serve their proposed developments through pre-financing of these extensions under terms of a developer's agreement.							
Summary	177,428	62,808	24,058	26,775	25,255	12,780	329,204

Howard County, MD
FY2012 Capital Resolution (\$000)
Program: WATER

Revenue Source	Appropriation		FISCAL	FISCAL	FISCAL	FISCAL	FISCAL	Total
	Total	Budget	2013	2014	2015	2016	2017	
C UTILITY CASH	88,870	23,425	21,825	21,760	21,760	260	178,800	
D DEVELOPER CONTRIBUTION	2,500	0	0	0	0	0	2,500	
G GRANTS	115	0	0	0	0	0	115	
I IN-AID of CONSTRUCT UTILITIES	8,543	1,133	1,133	1,515	515	0	12,839	
M METRO DISTRICT BOND	76,515	38,350	1,000	3,500	2,980	12,520	134,865	
O OTHER SOURCES	85	0	0	0	0	0	85	
Summary	177,428	62,908	24,058	26,775	25,255	12,780	329,204	

Howard County, MD
FY2012 Extended Program Resolution (\$000)
Program: BRIDGE

Project Description	TOTAL					Total				
	5Yr Capital Improvement Program	FISCAL 2018 Budget	FISCAL 2019 Budget	FISCAL 2020 Budget	FISCAL 2021 Budget	5Yr Capital Improvement Program	FISCAL 2018 Budget	FISCAL 2019 Budget	FISCAL 2020 Budget	FISCAL 2021 Budget
B3831 FY2007 RIVER ROAD BRIDGE-ROCKBURN (H0-6) A project for the design and construction of a replacement structure for the River Road Bridge over Rockburn Branch.	400	875	0	0	0	400	875	0	0	0
B3835 FY2006 HENRYTON ROAD BRIDGE (H0-105) A project for the design and construction of a replacement bridge for the Henryton Road bridge over a tributary to the Patapsco River.	1,715	0	0	0	0	1,715	0	0	0	0
B3838 FY2008 PINDELL SCHOOL ROAD BRIDGE (H0-106) A project for the design and construction of a replacement structure for the Pindell School Road Bridge over Hammond Branch.	1,230	0	0	0	0	1,230	0	0	0	0
B3839 FY1997 SHADY LANE BRIDGE (H0-32) A project for the design and construction of a replacement bridge for the Shady Lane Bridge over Dorsey Run.	1,507	0	0	0	0	1,507	0	0	0	0
B3840 FY1996 DAISY ROAD BRIDGE (H0-41) A project for the design and construction of a replacement bridge for the Daisy Road Bridge over Catell Creek.	1,454	0	0	0	0	1,454	0	0	0	0
B3849 FY1996 DAISY ROAD BRIDGE (H0-38) A project for the design and construction of a replacement bridge and roadway tie-ins.	1,694	0	0	0	0	1,694	0	0	0	0
B3850 FY2001 BRIDGE INSPECTION PROGRAM A project to inspect Howard County bridges in accordance with the federally mandated National Bridge Inspection Standards.	630	600	0	200	0	1,430	600	200	0	0
B3853 FY2000 EMERGENCY BRIDGE RECONSTRUCTION A fund for Howard County to undertake construction and repair of bridges, culverts and retaining walls requiring prompt action.	1,945	450	0	0	0	2,395	450	0	0	0
B3856 FY2001 OLD MONTGOMERY RD BRIDGE (H0-8) A project for the design and construction of a replacement structure and approach for the Old Montgomery Road Bridge over Deep Run.	1,771	0	0	0	0	1,771	0	0	0	0
B3857 FY2001 SYSTEMIC BRIDGE IMPROVEMENTS A project for specialized renovation items for bridges throughout the County.	1,896	300	0	100	0	2,296	300	100	0	0
B3858 FY2013 PFEFFERKORN ROAD BRIDGE (H0-31) A project for the design and construction of a bridge replacement for Pfefferkorn Road over Middle Patuxent River.	0	1,375	0	0	0	1,375	1,375	0	0	0
B3859 FY2012 SNOWDEN RIVER PARKWAY DECK REPLACEMENT (H0-126) Replace the concrete deck and repair the fascia beam of the Snowden River Parkway Bridge (Southbound) over Robert Fulton Drive.	100	950	0	0	0	1,050	950	0	0	0
B3860 FY2015 CARROLL MILL ROAD BRIDGE REPLACEMENT (H0-23) A project for the design and construction of a replacement structure for the Carroll Mill Road Bridge over Benson Branch.	0	1,300	0	0	0	1,300	1,300	0	0	0

Howard County, MD
FY2012 Extended Program Resolution (\$000)
Program: BRIDGE

<i>Project Description</i>	TOTAL	5Yr Capital Improvement Program	FISCAL 2018 Budget	FISCAL 2019 Budget	FISCAL 2020 Budget	FISCAL 2021 Budget	Total
Summary	14,342	5,850	0	300	0	0	20,492

Howard County, MD
FY2012 Extended Program Resolution (\$000)
Program: BRIDGE

Revenue Source	5Yr Capital Improvement Program					FISCAL					Total
	TOTAL	Program	Budget	2018	Budget	2019	Budget	2020	Budget	2021	Budget
B BONDS	7,289		4,500	0	0	100	0	0	0	0	11,889
G GRANTS	5,387		750	0	0	0	0	0	0	0	6,137
P PAY AS YOU GO	1,181		600	0	0	200	0	0	0	0	1,981
X EXCISE TAX BACKED BONDS	525		0	0	0	0	0	0	0	0	525
Summary	14,342		5,850	0	0	300	0	0	0	0	20,482

Howard County, MD
FY2012 Extended Program Resolution (\$000)
Program: GENERAL COUNTY

Project Description	TOTAL					Total
	5Yr Capital Improvement Program	FISCAL 2018 Budget	FISCAL 2019 Budget	FISCAL 2020 Budget	FISCAL 2021 Budget	
C0182 FY1985 PUBLIC SAFETY EDUCATION CENTER A project for design and construction of a group of facilities for training of public safety employees.	27,326	7,700	0	0	0	35,026
C0214 FY199- CATEGORY CONTINGENCY FUND The fund is designed for use as a revenue source for Transfers of Appropriation when either construction costs are higher than originally estimated, contributions from grants very from projections, or engineering must be advanced from future years to the present fiscal year for critical program needs; all subject to Council approval.	51,100	0	0	0	0	51,100
C0256 ENVIRONMENTAL ASSESSMENT CONTINGENCY FUND Evaluation of environmental conditions of property and buildings which become available for purchase or use prior to a specific capital project being established or which are part of an existing project.	270	120	0	40	0	430
C0264 FY1998 SYSTEMIC FACILITY IMPROVEMENTS A project to improve or upgrade the physical plant of public buildings, their equipment and systems, to replace plants/systems which have deteriorated beyond routine maintenance, or to provide for system management initiatives, energy initiatives, or environmental initiatives.	26,980	0	0	0	0	26,980
C0282 FY2001 GOVERNMENT SERVICE CAMPUS A project to purchase, renovate or construct additional County office space, Courthouse and related parking both at the current County campus location in Ellicott City and at additional locations (outside of the current campus) which are being explored.	77,284	0	0	0	0	77,284
C0285 FY2002 US1 CORRIDOR REVITALIZATION A project to plan, design and implement a series of streetscape, pedestrian, bicycle, and public green space improvements on public property.	4,850	6,200	0	0	0	11,050
C0288 FY2002 BUS STOP IMPROVEMENTS A project to implement a series of systemic improvements to Howard Transit bus stops.	1,567	360	0	0	0	1,927
C0287 FY2002 COMMUNITY RENEWAL / ENHANCEMENTS A project to design and implement a series of pedestrian improvements, streetscape enhancements and repair or enhancement of public green spaces.	489	525	0	0	0	1,014
C0289 FY2002 TRANSIT OPERATION REPAIR FACILITY A project for site selection, acquisition, design and construction of a multi-jurisdictional transit facility.	9,514	0	0	0	0	9,514
C0290 FY2003 COURTHOUSE RENOVATION A project to renovate the existing courthouse.	8,580	0	0	0	0	8,580
C0298 FY2005 US 40 CORRIDOR ENHANCEMENT A project to plan, design and implement improvements (eg sidewalks, landscaping, street trees, median and gateway enhancements) within public right-of-way and to develop a corridor design manual to guide site design on adjacent properties.	700	650	0	0	0	1,350

Howard County, MD
FY2012 Extended Program Resolution (\$000)
Program: GENERAL COUNTY

Project Description	FY Capital Improvement Program						Total
	TOTAL	FISCAL 2018 Budget	FISCAL 2019 Budget	FISCAL 2020 Budget	FISCAL 2021 Budget		
C0299 FY2005 WASTE MANAGEMENT IMPROVEMENTS A project for the design and construction of capital improvements at the Alpha Ridge Solid Waste Facility, New Cut and Carrs Mill Landfills.	10,469	21,774	1,235	4,835	3,193	0	41,506
C0301 FY2005 TECHNOLOGY INFRASTRUCTURE UPGRADES A project to upgrade infrastructure of the County's Local Area Networks and Wide Area Networks.	10,686	1,500	0	0	0	0	12,186
C0302 FY2006 COUNTY DRAWING IMAGE PROCESSING and ACCESS This project will expand the existing County electronic document archive process and build on the County SharePoint deployment to create a comprehensive document and workflow management system.	716	0	0	0	0	0	716
C0303 FY2006 CENTRAL FLEET MAINTENANCE and FACILITIES A project for the renovation/upgrade of a long term leased HCDPW & HCPSS Fleet Maintenance Facility at 8800 Ridge Road.	9,725	0	0	0	0	0	9,725
C0304 FY2006 NORTH LAUREL PARK COMMUNITY CENTER A project to design and construct a community center in the North Laurel Park area.	19,550	0	0	0	0	0	19,550
C0307 FY2013 NEOTECH INCUBATOR This project represents the construction of a new Center for Business and Technology Development, housing the Economic Development Authority Business Resource Center, the NeoTech Incubator, and the Howard Technology Council.	0	15,030	0	0	0	0	15,030
C0309 FY2007 LAND ACQUISITION CONTINGENCY RESERVE A fund for acquisition of land that comes available on the market that meets the future needs of the County to serve the public interest and no funded Capital Project exists.	7,500	3,000	0	0	0	0	10,500
C0311 FY2007 PUBLIC SAFETY RADIO SYSTEM ENHANCEMENTS Enhancements add a tenth radio site at Scaggsville, replace aging radio shelters and various site improvements, installation of radio consoles and control stations, expansion of features on back-up logging recorder and the addition of automatic switching devices on the microwave system.	4,500	0	0	0	0	0	4,500
C0312 FY2007 ENTERPRISE RESOURCE PLANNING SYSTEM Purchase and install an ERP System to include General Ledger, Water and Sewer, Purchasing, Fixed Asset Systems Inventory, Grants, Human Resources and Business Intelligence (BI).	11,900	1,000	0	0	0	0	12,900
C0313 FY2008 ENVIRONMENTAL COMPLIANCE A project to support environmental compliance activities for County Facilities.	5,000	1,335	500	185	200	160	7,380
C0315 FY2008 PUBLIC SAFETY SYSTEM ENHANCEMENTS This project will provide a variety of functionality enhancements for the County's existing Public Safety System.	1,800	0	0	0	0	0	1,800

Howard County, MD
FY2012 Extended Program Resolution (\$000)
Program: GENERAL COUNTY

Project Description	TOTAL					Total
	Syr Capital Improvement Program	FISCAL 2018 Budget	FISCAL 2019 Budget	FISCAL 2020 Budget	FISCAL 2021 Budget	
C0316 FY2010 ELLICOTT CITY VISITORS CENTER RESTORATION & RENOVATION Renovate the Historic Ellicott City Post Office in the heart of Ellicott City.	525	0	0	0	0	525
C0317 FY2013 SYSTEMIC FACILITY IMPROVEMENTS A project to improve or upgrade the physical plant of public buildings, their equipment and systems, to replace plants/systems which have deteriorated beyond routine maintenance or provide for system management initiatives.	0	14,200	0	0	0	14,200
C0318 FY2010 MARC SAVAGE STATION GARAGE A project to fund the construction of a public parking garage adjacent to the MARC Savage Commuter Rail Station located at 9009 Dorsey Run Road, Annapolis Junction.	17,000	0	0	0	0	17,000
C0319 FY2010 TAX INCREMENT FINANCING PROJECTS A project for funding of tax increment financing projects.	50,000	0	0	0	0	50,000
C0320 FY2010 BUS/VEHICLE ACQUISITION for 2009 A project for the purchase of fixed route and paratransit vehicles for the Howard Transit and HT Ride systems respectively.	4,335	0	0	0	0	4,335
C0321 FY2010 BUS/VEHICLE ACQUISITION A project for the purchase of fixed route and paratransit vehicles for the Howard Transit and HT Ride systems respectively.	2,578	0	0	0	0	2,578
C0322 FY2012 CENTRAL FLEET SYSTEMIC IMPROVEMENTS and FUEL SYSTEM This is a project to fund improvements to the County's fuel storage/dispensing/monitoring systems, and to improve or upgrade the physical plant of Fleet Equipment.	800	4,910	0	0	0	5,510
C0323 FY2011 BUS/VEHICLE ACQUISITION A project for the purchase of fixed route and paratransit vehicles for the Howard Transit and HT Ride systems respectively.	625	0	0	0	0	625
C0324 FY2012 GEODETIC NETWORK AUTOMATION A project to purchase survey global positioning system (GPS) and digital survey equipment.	130	320	0	0	0	450
C0328 FY2012 BUS/VEHICLE ACQUISITION A project for the purchase of fixed route and paratransit vehicles for the Howard Transit and HT Ride systems respectively.	821	0	0	0	0	821
C0329 FY2012 ENERGY MANAGEMENT/IMPROVEMENTS A project to develop a 5-10 year business plan for energy performance optimization.	150	1,250	0	0	0	1,400
C0414 FY2011 ONE MARYLAND BROADBAND PLAN A project resulting from the American Recovery and Reinvestment Act (ARRA) to include all costs to administer and purchase and install dark fiber infrastructure across 10 local government jurisdictions.	73,000	0	0	0	0	73,000
Summary	440,250	79,874	1,735	5,060	3,393	530,472

Howard County, MD
FY2012 Extended Program Resolution (\$000)
Program: GENERAL COUNTY

Revenue Source	5Yr Capital Improvement Program		FISCAL 2018	FISCAL 2019	FISCAL 2020	FISCAL 2021	Total
	TOTAL	Budget	Budget	Budget	Budget	Budget	
B BONDS	173,861	75,949	1,735	5,020	3,393	160	259,918
C UTILITY CASH	4,100	0	0	0	0	0	4,100
G GRANTS	140,528	1,050	0	0	0	0	141,578
O OTHER SOURCES	24,810	375	0	0	0	0	24,985
P PAY AS YOU GO	30,100	2,500	0	40	0	0	32,640
T TRANSFER TAX	250	0	0	0	0	0	250
TIF TIF BONDS	67,000	0	0	0	0	0	67,000
Summary	440,250	79,874	1,735	5,060	3,393	160	530,472

Howard County, MD
FY2012 Extended Program Resolution (\$000)
Program: STORM DRAINAGE

Project Description	TOTAL					Total				
	SYR Capital Improvement Program	FISCAL 2018 Budget	FISCAL 2019 Budget	FISCAL 2020 Budget	FISCAL 2021 Budget					
D1112 FY1997 DAVIS AVE AREA DRAINAGE IMPROVEMENTS This project is for the design and construction of storm drainage facilities in the area of Davis Avenue in North Laurel.	662	0	0	0	0	0	0	0	0	662
D1118 FY1989 DRAINAGE IMPROVEMENT PROGRAM This project is for the design and construction of small to medium size drainage systems requested by County residents and the Bureau of Highways.	2,940	0	0	0	0	0	0	0	0	2,940
D1122 FY1989 CORPS OF ENGINEERS SELECTED PROJECTS This project is for the implementation of Corps of Engineers' recommended projects in the Patapsco watershed.	445	0	0	0	0	0	0	0	0	445
D1124 FY2007 DRAINAGE IMPROVEMENT PROGRAM A project for the design and construction of small to medium size drainage improvements requested by County residents and the Bureau of Highways.	1,635	1,275	0	0	0	0	0	0	0	2,910
D1125 FY2004 EMERGENCY STORM DRAIN RECONSTRUCTION A fund for Howard County to undertake construction or repairs to storm drainage facilities on an as-needed basis meeting the provisions of the County Code.	1,000	300	0	0	0	0	0	0	0	1,300
D1131 FY2001 WORTHINGTON DRAINAGE IMPROVEMENTS This project is for the design & construction of drainage improvements in the Worthington vicinity.	1,470	0	0	0	0	0	0	0	0	1,470
D1132 FY2001 RESERVOIR WATERSHED RESTORATION A project for environmental restoration of impaired stream reaches identified through the Patuxent Reservoir Watershed Survey.	1,004	0	0	0	0	0	0	0	0	1,004
D1140 FY2005 PINE TREE/GLEN COURT STORM DRAIN SYSTEM A project for the design and construction of a storm drain system along Pine Tree Road, Glen Court, and Guilford Road.	1,250	0	0	0	0	0	0	0	0	1,250
D1141 FY2002 STORMWATER MANAGEMENT RETROFITS A project for the retrofit of stormwater management facilities to include water quality management.	2,805	0	0	0	0	0	0	0	0	2,805
D1145 FY2002 DRAINAGE EASEMENT ACQUISITION/REFURBISH A project for the purchase of easements and repairs for pipes under County roads in the older sections of the County.	1,980	0	0	0	0	0	0	0	0	1,980
D1147 FY2006 FARMINGTON COURT DRAINAGE A project for a storm drain system to address Old Annapolis Road runoff.	295	0	0	0	0	0	0	0	0	295
D1148 FY2007 NPDES WATERSHED MANAGEMENT PROGRAM A project for permitting and implementing the requirements of the National Pollutant Discharge Elimination System (NPDES) to detect and reduce pollutants in stormwater system discharges and to perform studies related to storm water utility financing.	2,055	250	0	0	0	0	0	0	0	2,305

Howard County, MD
FY2012 Extended Program Resolution (\$000)
Program: STORM DRAINAGE

Project Description	TOTAL					Total
	5Yr Capital Improvement Program	FISCAL 2018 Budget	FISCAL 2019 Budget	FISCAL 2020 Budget	FISCAL 2021 Budget	
D1149 FY2004 STORMWATER FACILITY RENOVATIONS A project for funding major renovations to private or jointly maintained stormwater management and drainage facilities in residential areas.	395	0	0	0	0	395
D1150 FY2005 HIGH RIDGE DRAINAGE A project to design and construct storm drain improvements in the High Ridge area including, but not limited to: Naylor Avenue, Hughes Avenue, Robinson Boulevard, Gross Avenue, Bryant Avenue, Grant Avenue, and Lyon Ave.	1,185	680	0	0	0	1,845
D1155 FY2006 LINCOLN DRIVE at CEDAR VIL PARK DRAINAGE A project to eliminate the freezing of runoff on Lincoln Drive and Cedar Avenue.	800	0	0	0	0	800
D1156 FY2006 MADISON AVE CULVERT REPLACEMENT A project to replace the existing twin 42-inch corrugated metal pipes that are failing.	675	0	0	0	0	675
D1157 FY2006 ST JOHNS LANE VICINITY DRAINAGE A project for the construction of drainage improvements along St Johns Lane, Northfield Road, Southfield Road, Crescent Road, Hawthorne Road, Crestleigh Road and the adjacent neighborhoods.	795	0	0	0	0	795
D1158 FY2008 WATERSHED MANAGEMENT CONSTRUCTION This project is for design and construction of stormwater facility improvements.	7,895	12,000	0	0	0	19,895
D1159 FY2007 STORMWATER MANAGEMENT FACILITY RECONSTRUC A fund for Howard County to undertake construction or repairs to stormwater management on an as-needed basis meeting the provisions of the County Code.	7,940	24,310	0	0	0	32,250
D1160 FY2010 STORMWATER MANAGEMENT RETROFITS A project for the retrofit of stormwater management facilities to include water quality management.	2,720	21,760	0	0	0	24,480
D1161 FY2014 SHAFFERSVILLE ROAD CULVERT REPLACEMENT A project to replace the existing culvert on Shaffersville Road (between Florence Road and Shaffers Mill Road).	0	525	0	0	0	525
D1162 FY2012 DRAINAGE EASEMENT ACQUISITION/REFURBISH A project for the purchase of easements as required and repairs for pipes under County roads in the older sections of the County.	300	1,500	300	0	0	2,100
D1163 FY2012 TROTTER ROAD SLOPE STABILIZATION This project is for the design and construction of stabilization of the streambank of a tributary of the Middle Patuxent River and the adjacent roadway fill of Trotter Road.	550	0	0	0	0	550
Summary	40,796	62,580	300	0	0	103,676

Howard County, MD
FY2012 Extended Program Resolution (\$000)
Program: STORM DRAINAGE

Revenue Source	TOTAL	5Yr Capital Improvement Program	FISCAL 2018 Budget	FISCAL 2019 Budget	FISCAL 2020 Budget	FISCAL 2021 Budget	Total
B BONDS	28,982	61,805	300	0	0	0	92,087
D DEVELOPER CONTRIBUTION	200	0	0	0	0	0	200
G GRANTS	4,652	0	0	0	0	0	4,652
O OTHER SOURCES	677	0	0	0	0	0	677
P PAY AS YOU GO	2,280	0	0	0	0	0	2,280
S STORM DRAINAGE FUND	3,025	775	0	0	0	0	3,800
Summary	40,796	62,580	300	0	0	0	103,676

Howard County, MD
FY2012 Extended Program Resolution (\$000)
Program: SCHOOL SYSTEM

Project Description	TOTAL					Total				
	5Yr Capital Improvement Program	FISCAL 2018 Budget	FISCAL 2019 Budget	FISCAL 2020 Budget	FISCAL 2021 Budget	5Yr Capital Improvement Program	FISCAL 2018 Budget	FISCAL 2019 Budget	FISCAL 2020 Budget	FISCAL 2021 Budget
EO854 FY1988 GLENELG HIGH SCHOOL ADDITION A project to renovate the existing building of Glenelg High School (Phase I) has been completed with the exception of the HVAC renovation, which is in process.		40,803	0	0	0	0	40,803			
EO872 FY2003 BUSHY PARK ELEMENTARY REPLACEMENT/RENOV A project to construct a new replacement school named Bushy Park Elementary School (788 capacity) on the adjacent property to the existing Bushy Park Elementary School.		29,427	0	0	0	0	29,427			
EO873 FY2003 WAVERLY ELEMENTARY ADDITION This project will be completed in two phases at Waverly Elementary School.		4,314	0	0	0	0	4,314			
EO875 FY2002 NEW NORTHERN HIGH SCHOOL A new high school in the Northern area of the County.		44,100	0	0	0	0	44,100			
EO880 FY2004 SYSTEMIC RENOVATIONS Improvements and installation of systemic renovations at various school sites, including projects of a critical nature such as sprinkler repair, HVAC repair, window replacement, and other projects in support of the local CIP outlined in the HCPSS Comprehensive Maintenance Plan, as well as emergent projects on school properties.		189,282	228,464	50,487	55,536	58,313	61,229	653,311		
EO889 FY1988 BARRIER-FREE PROJECTS Installation of ramps; alteration of restrooms, fixtures and drinking fountains; and various modifications to make all remaining spaces (school buildings and school sites) accessible to the public, students, teachers, and staff.		5,003	1,000	200	200	200	200	200	200	6,803
EO890 FY2002 Playground Equipment Improvements and installation of playground equipment at various school sites.		1,980	1,000	200	200	200	200	200	200	3,780
EO891 FY2005 FULL-DAY KINDERGARTEN Phase IV, for school year 2007-2008, included individual kindergarten classrooms with additions and classrooms with conversions/renovations at school sites.		35,756	0	0	0	0	0	0	0	35,756
EO892 FY2004 NORTHEASTERN ELEMENTARY SCHOOL A project to construct a new elementary school to relieve the Northeastern and Northern regions.		26,089	0	0	0	0	0	0	0	26,089
EO893 FY2004 RELOCATABLE CLASSROOMS PROGRAM This request will provide funds for the relocation of existing portable classrooms to be placed at schools in need of additional capacity in August 2011.		11,610	5,500	1,100	1,100	1,100	1,100	1,100	1,100	21,510
EO894 FY2004 ROOFING PROGRAM Reroofing for various schools including design and construction of repairs to existing roofs, old roof removal, new flashing and drains, and installation of new roofing structure and material.		27,977	25,000	5,000	5,000	5,000	5,000	5,000	5,000	72,977
EO895 SITE ACQUISITION AND CONSTRUCTION RESERVE This account is a contingency fund for site acquisition and school construction at various school sites.		19,153	10,000	2,000	2,000	2,000	2,000	2,000	2,000	37,153

Howard County, MD
FY2012 Extended Program Resolution (\$000)
Program: SCHOOL SYSTEM

Project Description	TOTAL					TOTAL				
		5Yr Capital Improvement Program	FISCAL 2018 Budget	FISCAL 2019 Budget	FISCAL 2020 Budget	FISCAL 2021 Budget				
E0999 FY2006 FACILITY MODERNIZATION A facility assessment survey was conducted for all schools.	6,400	0	0	0	0	0	6,400			
E1004 FY2006 OLD CEDAR LANE RENOVATIONS A project to add an addition and to renovate the "OLD" Cedar Lane School for use as a Diagnostic Center, offices for staff and joint use recreational space.	1,320	34,514	0	0	0	0	35,834			
E1005 FY2007 MT HEBRON HIGH SCHOOL RENOVATION A project to expand educational program spaces and renovate the existing building of Mount Hebron High School.	49,600	0	0	0	0	0	49,600			
E1007 FY 2007 RUNNING BROOK ELEM ADDITION A project to construct additional classroom space at Running Brook Elementary School.	125	0	0	0	0	0	125			
E1011 FY2008 NEW MAINTENANCE/WAREHOUSE FACILITY A project to construct a new maintenance/warehouse facility which will be developed taking the county requirements into consideration.	1,100	23,520	0	0	0	0	24,620			
E1012 FY2008 SCHOOL PARKING LOT EXPANSION A project to provide for the construction of additional parking spaces and modification of parking lots to improve traffic flow patterns at existing school sites.	4,200	3,000	600	600	600	600	9,600			
E1013 FY2009 NORTHFIELD ELEM RENOVATION A project to renovate the existing Northfield Elementary School and provide additional classroom and core infrastructure space.	19,585	0	0	0	0	0	19,585			
E1014 FY2009 TRIADELPHIA RIDGE/FOLLY QUARTER WASTE WATER TREATMENT FACILITY A project for the replacement of two existing recirculating sand filter systems with one consolidated waste water treatment facility that will serve both Triadelphia Ridge Elementary and Folly Quarter Middle Schools.	4,000	0	0	0	0	0	4,000			
E1015 FY2011 ATHOLTON HIGH RENOVATION A project to expand educational program spaces and renovate Atholton High School.	21,583	35,517	0	0	0	0	57,100			
E1016 FY2009 HIGH SCHOOL TECHNICAL EDUCATION PGM EXPANSION Nine of twelve high schools needed renovation of existing spaces to meet Code of Maryland Regulations (COMAR) standards for technical education.	1,000	0	0	0	0	0	1,000			
E1018 FY2010 BELLOWS SPRING ELEM ADDITION A project to provide additional classroom space and additional core infrastructure space at BelloWS Spring Elementary School.	5,660	0	0	0	0	0	5,660			
E1019 FY2011 HAMMOND/CENTENNIAL HIGH SCHOOL DANCE STUDIO A project to build dance studios/performing arts space in Centennial and Hammond High Schools.	1,647	0	0	0	0	0	1,647			
E1020 FY2011 NEW NORTHEASTERN ELEM SCHOOL A project to construct a new elementary school to relieve the Northeastern and Northern regions.	13,719	12,191	0	0	0	0	25,910			

Howard County, MD
FY2012 Extended Program Resolution (\$000)
Program: SCHOOL SYSTEM

Project Description	TOTAL	Syr Capital Improvement Program	FISCAL 2018 Budget	FISCAL 2019 Budget	FISCAL 2020 Budget	FISCAL 2021 Budget	Total
E1021 FY2011 TECHNOLOGY A capital project to provide and sustain a viable technology infrastructure consistent with the HCPSS technology plan at various school sites.	14,486	40,000	7,000	8,000	6,000	9,500	84,986
E1022 FY2013 GORMAN CROSSING ELEM SCHOOL A project to expand the existing Gorman Crossing Elementary School to provide capacity which will serve enrollment growth in the Southeastern Region.	810	6,412	0	0	0	0	7,222
E1023 FY2013 NEW NORTHEASTERN MIDDLE SCHOOL A project to construct a new middle school to relieve the Northeastern and Southeastern Regions in 2015.	0	28,705	0	0	0	0	28,705
E1024 FY2016 HAMMOND HIGH SCHOOL RENOVATION A project to expand educational program spaces and renovate Hammond High School.	0	38,464	21,862	0	0	0	60,126
E1026 FY2012 PHELPS LUCK ELEM RENOVATION A project to expand educational program spaces and renovate Phelps Luck Elementary School.	10,514	7,009	0	0	0	0	17,523
E1027 FY2013 LONGFELLOW ELEM ADDITION A project to expand educational program spaces and renovate Longfellow Elementary School.	0	15,065	0	0	0	0	15,065
Summary	601,243	515,361	88,249	72,636	73,413	78,828	1,430,731

Howard County, MD
FY2012 Extended Program Resolution (\$000)
Program: SCHOOL SYSTEM

Revenue Source	TOTAL	5Yr Capital Improvement Program	FISCAL 2018 Budget	FISCAL 2019 Budget	FISCAL 2020 Budget	FISCAL 2021 Budget	Total
A STATE AID for SCHOOLS	140,048	0	0	0	0	0	140,048
B BONDS	354,309	515,361	88,249	72,636	73,413	78,829	1,183,797
P PAY AS YOU GO	2,158	0	0	0	0	0	2,158
T TRANSFER TAX	32,598	0	0	0	0	0	32,598
Z EDUCATION EXCISE BONDS	72,130	0	0	0	0	0	72,130
Summary	601,243	515,361	88,249	72,636	73,413	79,829	1,430,731

Howard County, MD
FY2012 Extended Program Resolution (\$000)
Program: FIRE and RESCUE

Project Description	FY Capital Improvement Program					FISCAL					Total
	TOTAL	5Yr Capital Improvement Program	2018 Budget	2019 Budget	2020 Budget	2021 Budget	2022 Budget	2023 Budget	2024 Budget	2025 Budget	
FS551 FY2004 BANNEKER FIRESTATION REDEVELOPMENT A project for the design and construction of a new 30,000 SF fire station to replace the present obsolete Banneker Fire Station.	5	11,730	0	0	0	0	0	0	0	0	11,735
FS941 FY1989 FIRE - RESCUE VEHICLES A project to accommodate replacement schedule of existing vehicles and the addition of new units.	22,030	0	0	0	0	0	0	0	0	0	22,030
FS943 FY1989 FIRE-RESCUE EQUIPMENT and FURNISHINGS A project to purchase essential equipment for use by emergency personnel.	8,143	0	0	0	0	0	0	0	0	0	8,143
FS960 FY2001 FIRESTATION SYSTEMIC IMPROVEMENTS An ongoing project to replace or renovate major systems, fixtures, or structures in various existing fire stations.	3,438	220	0	0	0	0	0	0	0	0	3,658
FS962 FY2010 GLENWOOD FIRESTATION A project to complete the community center service complex with a fire/EMS station at Glenwood.	4,100	0	0	0	0	0	0	0	0	0	4,100
FS963 FY2004 EMERGENCY CONTROL SIGNAL SYSTEM A project to install priority control systems in authorized emergency vehicles and at several strategic traffic signals to allow pre-emption of the signal when responding to emergency calls.	345	0	0	0	0	0	0	0	0	0	345
FS984 FY2012 FIRESTATION ONE RELOCATION A project to move Fire Station #1 to a more optimal location in Elktidege, close to the existing fire station location, but without the present site restrictions.	1,700	9,210	0	0	0	0	0	0	0	0	10,910
FS965 FY2006 NEW FIRESTATION 3 A project to rebuild/replace Fire Station #3 at a new location to meet the current/future community demands.	11,540	0	0	0	0	0	0	0	0	0	11,540
FS967 FY2006 ELLICOTT CITY/COLUMBIA FIRESTATION A new project to acquire a 3-acre site in the vicinity of Meadow Ridge Road and MD100, and construct a 26,000 SF fire station.	857	0	0	0	0	0	0	0	0	0	857
FS988 FY2005 POND ACCESS PROGRAM A project to develop new rural water source sites and perform maintenance of existing sites in the 5th District.	235	0	0	0	0	0	0	0	0	0	235
FS969 FY2006 STORAGE BUILDING A new project for the design and construction of a 3,500 SF storage building for fire apparatus and equipment on existing property at Fire Station 8.	810	0	0	0	0	0	0	0	0	0	810
FS970 FY2007 SCAGGSVILLE FIRE STATION #11 ENLARGEMENT A project for the enlargement to the existing Fire Station 11 (Scaggsville Public Safety Complex).	1,340	0	0	0	0	0	0	0	0	0	1,340

Howard County, MD
FY2012 Extended Program Resolution (\$000)
Program: FIRE and RESCUE

Project Description	TOTAL					Total
	5Yr Capital Improvement Program	FISCAL 2018 Budget	FISCAL 2019 Budget	FISCAL 2020 Budget	FISCAL 2021 Budget	
F5871 FY2007 NEW SAVAGE FIRE STATION A project to construct a new 33,000 SF county owned fire station operated by the Savage Volunteer Fire Company.	12,075	0	0	0	0	12,075
F5872 FY2008 RURAL FIRE PROTECTION PROGRAM A project to provide and augment fire protection systems in rural areas within the County, outside of the Water and Sewer Planned Service Area.	2,800	6,250	0	0	0	9,050
F5873 FY2010 LOGISTICS FACILITY Construction of a 17,000 SF facility to house the Department's Quartermaster, Breathing Apparatus Repair Shop, Equipment Repair Shop, Reserve Emergency Apparatus, Equipment Storage.	5,715	0	0	0	0	5,715
F5874 FY2014 FIRESTATION 10 UNIT QUARTERS Provide a 2500 SF addition to the Fire Station #10 to house Unit Quarters for the reassignment of a Battalion Chief, Safety Officer, Fire Investigator, On Duty Logistics Staff, etc.	0	1,530	0	0	0	1,530
F5875 FY2010 ROUTE ONE FIRE STATION A project to construct a new 27,000 SF fire station close to the intersection of RT1 & RT175.	2,805	8,640	0	0	0	11,245
F5876 FY2011 FIRESTATION ALERTING SYSTEM This is a project to purchase and install fire station alerting systems in each station to improve the delivery of emergency incident dispatch information.	600	0	0	0	0	600
F5877 FY2011 PAGER ALERTING SYSTEM UPGRADE This is a project to upgrade the current Fire Department Pager alerting system to a two channel system, for our Volunteer Corporations.	1,200	0	0	0	0	1,200
F5878 FY2011 SOLAR ENERGY INSTALLATION This is a project to research the use of Solar Energy installation for Fire Stations to help conserve non-renewable energy sources and reduce energy cost.	1,100	0	0	0	0	1,100
F5879 FY2013 INCIDENT COMMAND SYSTEM SIMULATION BLDG A project to construct an Incident Command System (ICS) Simulation Building on the campus of the Public Safety Training Center.	0	1,990	0	0	0	1,990
F5880 FY2013 PUBLIC SAFETY TRAINING CENTER EMERGENCY GENERATOR A project to provide a permanent 400KW back-up emergency power supply to ensure operational capabilities at the Public Safety Training Center/Secondary EOC.	0	245	0	0	0	245
F5881 FY2012 FIRE - RESCUE VEHICLES A project to accommodate replacement schedule of existing vehicles and the addition of new units.	1,710	5,500	0	0	0	7,210
F5882 FY2012 FIRE-RESCUE EQUIPMENT and FURNISHINGS A project to purchase essential equipment for use by emergency personnel.	645	3,000	0	0	0	3,645
Summary	82,893	48,315	0	0	0	131,308

Howard County, MD
FY2012 Extended Program Resolution (\$000)
Program: FIRE and RESCUE

Revenue Source	5Yr Capital Improvement Program					FISCAL				Total
	TOTAL	Program	Budget	2018	2019	2020	2021	Budget	Budget	
B BONDS	32,372	33,565	0	0	0	0	0	0	0	65,937
G GRANTS	3,483	0	0	0	0	0	0	0	0	3,483
O OTHER SOURCES	18,578	11,750	0	0	0	0	0	0	0	30,328
P PAY AS YOU GO	1,045	0	0	0	0	0	0	0	0	1,045
T TRANSFER TAX	27,515	3,000	0	0	0	0	0	0	0	30,515
Summary	82,983	48,315	0	0	0	0	0	0	0	131,308

**Howard County, MD
FY2012 Extended Program Resolution (\$000)
Program: AGRICULTURAL PRESERVATION**

Project Description	Syr Capital Improvement Program					Total
	TOTAL	FISCAL 2018 Budget	FISCAL 2019 Budget	FISCAL 2020 Budget	FISCAL 2021 Budget	
GO163 AGRICULTURAL LAND PRESERVATION PROGRAM A voluntary program to preserve farmland by purchasing development rights from landowners via a perpetual easement.	120,608	0	0	0	0	120,608
Summary	120,608	0	0	0	0	120,608

Howard County, MD
FY2012 Extended Program Resolution (\$000)
Program: AGRICULTURAL PRESERVATION

Revenue Source	TOTAL	5Yr Capital Improvement Program	FISCAL				Total
			2018 Budget	2019 Budget	2020 Budget	2021 Budget	
G GRANTS	78	0	0	0	0	0	78
O OTHER SOURCES	106,500	0	0	0	0	0	106,500
T TRANSFER TAX	14,030	0	0	0	0	0	14,030
Summary	120,608	0	0	0	0	0	120,608

Howard County, MD
FY2012 Extended Program Resolution (\$000)
Program: ROAD RESURFACING

Project Description	TOTAL					Total
	5Yr Capital Improvement Program	FISCAL 2018 Budget	FISCAL 2019 Budget	FISCAL 2020 Budget	FISCAL 2021 Budget	
H2006 FY2006 MICRO SURFACING PROGRAM A program of applying polymer asphalt emulsion over the existing surface of roads to provide an impervious new wearing surface.	5,483	0	0	0	0	5,483
H2008 FY2006 ROAD RESURFACING PROGRAM A project to provide resurfacing to various County roads.	33,900	20,000	0	0	0	53,900
H2011 FY2013 MICRO SURFACING PROGRAM A program of applying polymer asphalt emulsion or paving fabric over the existing surface of roads to provide an impervious new wearing surface.	0	5,000	0	0	0	5,000
H2013 FY2006 PARKING RESURFACING PROGRAM A project to provide milling and repaving for various County facilities' parking.	760	500	0	0	0	1,260
H8804 FY2007 COMMUNITY ROAD REVITALIZATION A project to upgrade streets, curbs and sidewalks in established neighborhoods.	2,225	1,000	0	0	0	3,225
Summary	42,368	26,500	0	0	0	68,868

Howard County, MD
FY2012 Extended Program Resolution (\$000)
Program: ROAD RESURFACING

Revenue Source	TOTAL	5Yr Capital Improvement Program	FISCAL 2018 Budget	FISCAL 2019 Budget	FISCAL 2020 Budget	FISCAL 2021 Budget	Total
B BONDS	1,500	0	0	0	0	0	1,500
G GRANTS	11,000	0	0	0	0	0	11,000
P PAY AS YOU GO	26,868	26,500	0	0	0	0	56,368
Summary	42,368	26,500	0	0	0	0	68,868

Howard County, MD
FY2012 Extended Program Resolution (\$000)
Program: ROAD CONSTRUCTION

Project Description	TOTAL					TOTAL
	5Yr Capital Improvement Program	FISCAL 2018 Budget	FISCAL 2019 Budget	FISCAL 2020 Budget	FISCAL 2021 Budget	
J4076 DEFAULTED DEVELOPER AGREEMENTS	8,700	0	0	0	0	8,700
An appropriation is requested under this project to construct roads, stormwater management, storm drains, or associated facilities where the developer has failed to build all facilities in accordance with the plans and Developer Agreement.						
J4099 CATEGORY CONTINGENCY FUND	715	0	0	0	0	715
The fund is designed for use as a revenue source for Transfers of Appropriation during a fiscal year.						
J4110 FY1991 DORSEY RUN ROAD - SOUTH LINK	7,659	0	0	0	0	7,659
A project for design and construction of approximately 5,000 feet of Dorsey Run Road from Guilford Road north to the CSX railroad spur crossing.						
J4111 FY1991 DEVELOPER/COUNTY SHARED IMPROVEMENTS	820	0	0	0	0	820
A project to design and construct a modification to roadways and their appurtenances at various intersections or roadway segments.						
J4121 PRIVATE ROAD RECONSTRUCTION PROGRAM	828	0	0	0	0	828
This project will provide for the reconstruction of private roads to bring them to a minimum standard for an all-weather roadway per Howard County Design Manual Volume III.						
J4134 FY1998 DEVELOPER/COUNTY SHARE IMPROVEMENTS	1,600	0	0	0	0	1,600
A project to facilitate the design, land acquisition and construction of roadway modifications and their appurtenances at various intersections or roadway segments.						
J4136 FY1994 MARSHALEE DRIVE IMPROVEMENTS	4,386	0	0	0	0	4,386
This project is to fund the County's share of the design and construction of Marshalee Drive to a minor arterial standard from relocated Montgomery Road (near MD103) to Montgomery Road (near Marshalee Woods) including the intersection with existing Montgomery Road.						
J4142 FY1998 HALL SHOP ROAD IMPROVEMENTS	602	1,400	0	0	0	2,002
Reconstruct Hall Shop Road (a major collector) at two locations to improve sight distance and eliminate a sharp curve.						
J4148 FY2000 DORSEY RUN ROAD EXTENSION	28,036	0	0	0	0	28,036
This project is for the extension of Dorsey Run Road from MD103 to MD175, a total of approximately 3 miles.						
J4154 FY1998 STONE WALL REPLACEMENTS	2,044	0	0	0	0	2,044
A Countywide project for the design and construction of replacement or rehabilitated retaining walls.						
J4156 FY2012 MARIOTTSVILLE RD SAFETY IMPROVEMENTS	75	2,550	0	0	0	2,625
Reconstruct shoulders and place guardrails at numerous locations along 2.						

Howard County, MD
FY2012 Extended Program Resolution (\$000)
Program: ROAD CONSTRUCTION

Project Description	TOTAL	Syr Capital	FISCAL	FISCAL	FISCAL	FISCAL	Total
		Improvement Program	2018 Budget	2019 Budget	2020 Budget	2021 Budget	
J4157 FY2008 MINISTREL WAY EXTENDED A project for the extension of Ministrel Way from Snowden River Parkway to Gerwig Lane.	475	0	0	0	0	0	475
J4163 FY1999 ENGINEERING STUDY PROGRAM A project for engineering roads to conform with the 2000 General Plan Highways Map, to evaluate realignment schemes and to support the transportation and safety needs of the County.	410	0	0	0	0	0	410
J4164 FY1997 ROADWAY CAPACITY IMPROVEMENTS A project to provide increased capacity and safety of various County roads and Intersections.	8,221	0	0	0	0	0	8,221
J4167 FY2010 SNOWDEN RIVER/BROKEN LAND INTERSECT A project for design and reconstruction of the Snowden River Parkway/Broken Land Parkway Intersection.	150	0	0	0	0	0	150
J4168 FY1998 ROADWAY REHABILITATION/SAFETY PROGRAM A project to correct roadway failure/safety problems on existing roads at various Intersections or along various roadway segments.	3,843	0	0	0	0	0	3,843
J4169 FY1989 DAISY/MARFIELD/UNION CHAPEL INTERSECT A project to design and reconstruct the compound Intersection of Union Chapel Road with Daisy Road and Ed Warfield Road.	1,410	0	0	0	0	0	1,410
J4170 FY2004 ROGER'S AVENUE IMPROVEMENTS A project for design and construction of approximately 1,500 LF of Rogers Avenue from existing Improvements near US40 to Court House Drive.	2,805	0	0	0	0	0	2,805
J4173 FY2000 HANOVER ROAD IMPROVEMENTS A project for the study, design and reconstruction of the Hanover Road at High Tech Road Intersection.	650	1,135	0	0	0	0	1,785
J4176 FY2004 NORTH LAUREL ROAD A project for the geometric improvement of North Laurel Road between Washington Avenue and Park Avenue.	200	350	0	0	0	0	550
J4177 FY2001 STATE ROAD CONSTRUCTION A project for cost sharing of new State roadway construction within Howard County that is consistent with the objectives of the 2000 General Plan.	21,765	0	0	0	0	0	21,765
J4178 FY2001 COUNTY / STATE NOISE ABATEMENT A program with SHA for the construction of noise reduction sound walls to shield sections of residential communities.	4,000	2,000	0	0	0	0	6,000
J4178 FY2000 NORTH RIDGE ROAD A project to provide a means to improve traffic conditions in the vicinity of North Ridge Road Intersection with US40.	1,180	0	0	0	0	0	1,180

Howard County, MD
FY2012 Extended Program Resolution (\$000)
Program: ROAD CONSTRUCTION

Project Description	TOTAL					Total				
	5Yr Capital Improvement Program	FISCAL 2018 Budget	FISCAL 2019 Budget	FISCAL 2020 Budget	FISCAL 2021 Budget	5Yr Capital Improvement Program	FISCAL 2018 Budget	FISCAL 2019 Budget	FISCAL 2020 Budget	FISCAL 2021 Budget
J4181 FY2003 GUILFORD RD (US1 to DORSEY RUN RD) This project is to study, design, and reconstruct Guilford Road to four lanes from US1 to Old Dorsey Run Road; a distance of 5,800 LF.	1,875	16,720	0	0	0	1,875	16,720	0	0	0
J4182 FY2002 DORSEY RUN ROAD IMPROVEMENTS This project is to study, design and reconstruct Dorsey Run Road to four lanes from MD175 south to the CSX railroad spur crossing; a distance of 6,000 LF.	4,500	8,000	0	0	0	4,500	8,000	0	0	0
J4188 FY2006 HARDING RD ROADWAY IMPROVEMENT A project for the design and construction of sight distance improvements at the intersection of Harding Road at Scotts Landing Road.	405	0	0	0	0	405	0	0	0	0
J4180 FY2004 TEN OAKS at MD108 IMPROVEMENTS A project to design and construct improvements on Ten Oaks Road (major collector) in the vicinity of MD108.	670	0	0	0	0	670	0	0	0	0
J4185 FY2013 MONTGOMERY ROAD IMPROVEMENTS A project to improve Montgomery Road between Marshalee Drive and US1.	0	5,100	0	0	0	0	5,100	0	0	0
J4196 FY2006 WOODBINE/WEILER RD IMPROVEMENTS A project for the design and reconstruction of the intersection of Weiler Drive and Woodbine Road (minor arterial) and elimination of the adjacent curve.	2,815	0	0	0	0	2,815	0	0	0	0
J4201 FY2006 MARY LANE IMPROVEMENTS A project for the design and reconstruction of the Mary Lane/Guilford Road intersection.	15	0	0	0	0	15	0	0	0	0
J4202 FY2004 STEPHENS ROAD IMPROVEMENTS A project for the design and reconstruction of Stephens Road from Whiskey Bottom Road to Gorman Road.	1,480	11,200	0	0	0	1,480	11,200	0	0	0
J4204 FY2005 US 28 IMPROVEMENTS A project for cost sharing of improvements to US28 northbound between MD175 and Middle Patuxent River.	3,025	0	0	0	0	3,025	0	0	0	0
J4205 FY2006 MARIOTTSVILLE ROAD IMPROVEMENTS A project to widen Marriottsville Road from MD98 to US40, including the Marriottsville Road bridge over I-70.	6,125	17,875	0	0	0	6,125	17,875	0	0	0
J4206 FY2007 MONTEVIDEO ROAD IMPROVEMENTS A project to improve Montevideo Road as detailed in the Montevideo Road Study.	7,480	3,000	0	0	0	7,480	3,000	0	0	0
J4207 FY2008 OAKLAND MILLS ROAD IMPROVEMENTS A project to improve Oakland Mills Road from Guilford Road northward to Carters Lane.	900	2,500	0	0	0	900	2,500	0	0	0
J4208 FY2006 WATERSVILLE ROAD SLOPE RECONSTRUCTION A project to stabilize/reconstruct the slope that supports the roadbed of Watersville Road.	460	0	0	0	0	460	0	0	0	0
J4209 FY2006 BONNIE BRANCH RD SLOPE STABILIZATION A project to stabilize/reconstruct the slope that supports the roadbed of Bonnie Branch Road.	1,025	0	0	0	0	1,025	0	0	0	0

Howard County, MD
FY2012 Extended Program Resolution (\$000)
Program: ROAD CONSTRUCTION

Project Description	5Yr Capital Improvement Program					FISCAL				Total
	TOTAL	2018 Budget	2019 Budget	2020 Budget	2021 Budget					
J4211 FY2007 ROADWAY CAPACITY IMPROVEMENTS A project to provide increased capacity and safety on various County roads and intersections.	1,375	1,300	0	0	0	0	2,675			
J4212 FY2007 STATE ROAD CONSTRUCTION A project for cost sharing of new State roadway construction within Howard County that is consistent with the objectives of the 2000 General Plan.	30,750	0	0	0	0	0	30,750			
J4213 FY2007 COLLEGE AVENUE SLOPE STABILIZATION A project to stabilize/reconstruct the slope that supports the roadbed in the vicinity of 3961 College Avenue.	685	0	0	0	0	0	685			
J4214 FY2007 GUILFORD AT VOLLMERHAUSEN IMPROVEMENTS A project to design and construct improvements to the intersection of Guilford Road at Vollmerhausen Road and along Guilford Road to the west towards Carroll Heights Ave.	450	2,400	0	0	0	0	2,850			
J4215 FY2007 MARRIOTTSVILLE ROAD from US40 to MD144 Realignment and shoulder improvements to Marriottville Road from US40 to MD144.	1,600	5,415	0	0	0	0	7,015			
J4217 FY2007 TOWER DRIVE DRAINAGE AND SIDEWALKS A project to design and construct improved drainage and sidewalks along Tower Drive.	795	0	0	0	0	0	795			
J4219 FY2013 ENGINEERING STUDY PROGRAM A project for engineering roads to conform with the 2000 General Plan Highways Map to evaluate realignment schemes to support the transportation and safety needs of the County.	0	400	0	0	0	0	400			
J4220 FY2014 DEVELOPER/COUNTY SHARED IMPROVEMENTS A project to facilitate the design, land acquisition and construction of roadway modifications and their appurtenances at various intersections or roadway segments.	0	750	150	0	0	0	900			
J4221 FY2008 DEFAULTED DEVELOPER LANDSCAPE SURETY A project to provide for planting of shrubs, trees, as necessary in a subdivision or site where a developer failed to install the landscape improvements in accordance with the approved landscape plans and developer agreement.	60	0	0	0	0	0	60			
J4222 FY2008 SNOWDEN RIVER PARKWAY WIDENING BROKENLAND TO OAKLAND MILLS A project to design and construct a widening of Snowden River Parkway (intermediate arterial) by adding a third lane and sidewalks from Broken Land Parkway to Oakland Mills Rd.	2,485	8,900	0	0	0	0	11,385			
J4223 FY2008 BURNTWOODS ROAD IMPROVEMENTS A project to study, design, and construct improvements to Burntwoods Road.	747	0	0	0	0	0	747			
J4224 FY2008 GATEWAY at ROBERT FULTON INTERSECTION IMP A project to design and reconstruct the intersection of Gateway Drive and Robert Fulton Drive to improve the capacity.	325	0	0	0	0	0	325			

Howard County, MD
FY2012 Extended Program Resolution (\$000)
Program: ROAD CONSTRUCTION

Project Description	TOTAL					Total
	SVR Capital Improvement Program	FISCAL 2018 Budget	FISCAL 2019 Budget	FISCAL 2020 Budget	FISCAL 2021 Budget	
J4225 FY2008 ELLICOTT CENTER DR CONNECTION to ROGERS A project to design and construct a road to connect Ellicott Center Drive to Rogers Ave.	2,060	0	0	0	0	2,060
J4226 FY2008 ROAD PROJECTS CONTINGENCY FUND A project to provide funds for unanticipated needs related to bridges and roadways.	1,000	500	0	0	0	1,500
J4227 FY2013 RETAINING WALLS A Countywide project for the design of major repairs or replacement of existing retaining walls.	0	935	0	0	0	935
J4228 FY2008 LICHESTER and LANDING ROAD INTERSECT A project to realign the intersection of Landing Road with Ilichester Road so that Landing Road intersects Ilichester Road directly across from Ilichester Point Court.	175	430	0	0	0	605
J4229 FY2008 WHISKEY BOTTOM ROAD IMPROVEMENTS A project to design and construct improvements to Whiskey Bottom Road from US1 to the Anne Arundel County Line.	620	0	0	0	0	620
J4230 FY2013 SANNER ROAD IMPROVEMENTS A project to improve Sanner Road from Johns Hopkins Road to Guilford Road.	0	100	0	0	0	100
J4231 FY2013 ELKRIDGE MAIN STREET IMPROVEMENTS A project to replace the curb, gutter and sidewalks along Main Street from Old Washington Road to Brumbaugh Street in Elkridge.	0	650	0	0	0	650
J4232 FY2009 SELNICK DRIVE EXTENSION A project to extend Selnick Drive from its current terminus to connect with US1.	260	2,530	0	0	0	2,790
J4233 FY2010 US1 PROJECTS A project to design and construct transportation improvements along the US1 corridor.	1,250	12,500	0	0	0	13,750
J4234 FY2010 SNOWDEN RIVER PARKWAY IMPROVEMENTS A project to add a third lane to Snowden River Parkway, in each direction, from Oakland Mills Road to MD108.	200	0	0	0	0	200
J4237 FY2010 MD175/OAKLAND MILLS ROAD INTERCHANGE A project to design and construct a new MD175/Oakland Mills Road interchange and the re-alignment of Oakland Mills Road through the proposed Blandair Park.	8,000	0	0	0	0	8,000
J4238 FY2015 AUTUMN GRAIN GATE A project to bring Autumn Grain Gate into the public road system network.	0	320	0	0	0	320
J4239 FY2014 OLD ROXBURY ROAD A project to design and construct improvements to Old Roxbury Road.	0	910	0	0	0	910
J4240 ROADWAY REHABILITATION/SAFETY PROGRAM A project to correct safety or structural problems on existing roads.	0	1,200	350	250	0	1,800
J4241 FY2011 US RT 1 RT 175 to MONTEVIDEO ROAD A project for the design and reconstruction of approximately 2,500 feet of US1 from MD175 to Montevideo Road.	950	11,200	0	0	0	12,150

Howard County, MD
FY2012 Extended Program Resolution (\$000)
Program: ROAD CONSTRUCTION

Project Description	TOTAL					Total
	5Yr Capital Improvement Program	FISCAL 2018 Budget	FISCAL 2019 Budget	FISCAL 2020 Budget	FISCAL 2021 Budget	
J4242 FY2014 BRIGHTON DAM ROAD at HIGHLAND ROAD ROUNDABOUT A project to design and construct a roundabout at the intersection of Brighton Dam Road and Highland Road.	0	1,400	0	0	0	1,400
J4711 FY2011 DEVELOPER INSPECTION PROGRAM A project to provide engineering and related services, computer management, asset management, inspection, testing, staff training, supplies, tools, equipment and vehicles necessary for site inspections for the implementation of developer projects that make additions to the public road and storm water management systems.	3,000	0	0	0	0	3,000
Summary	188,078	123,670	500	250	0	312,498

Howard County, MD
FY2012 Extended Program Resolution (\$000)
Program: ROAD CONSTRUCTION

Revenue Source	5Yr Capital Improvement Program		FISCAL 2018	FISCAL 2019	FISCAL 2020	FISCAL 2021	Total
	TOTAL	Budget	Budget	Budget	Budget	Budget	
B BONDS	20,544	36,090	400	250	0	0	57,284
D DEVELOPER CONTRIBUTION	18,885	2,980	75	0	0	0	21,940
E EXCISE TAX	22,372	125	25	0	0	0	22,522
G GRANTS	230	0	0	0	0	0	230
O OTHER SOURCES	1,549	0	0	0	0	0	1,549
P PAY AS YOU GO	1,178	400	0	0	0	0	1,578
X EXCISE TAX BACKED BONDS	123,320	84,075	0	0	0	0	207,395
Summary	188,078	123,570	500	250	0	0	312,498

Howard County, MD
FY2012 Extended Program Resolution (\$000)
Program: ROADSIDE and SIDEWALKS

Project Description	TOTAL					Total
	5Yr Capital Improvement Program	FISCAL 2018 Budget	FISCAL 2019 Budget	FISCAL 2020 Budget	FISCAL 2021 Budget	
K5031 FY2008 MD216 PEDESTRIAN FACILITY	140	0	0	0	0	140
A project to construct sidewalk for approximately 1,700 LF along MD216 in the vicinity of Reservoir High and Fulton Elementary.						
K5034 FY2001 HUNT CLUB SIDEWALK	650	165	0	0	0	815
A project to construct approximately 4,000 LF of sidewalk along Hunt Club Road from US1 to Bauman Drive.						
K5035 FY1998 SCHOOL ROUTE PATHWAYS or SIDEWALKS	288	800	0	0	0	888
This project is for the installation of sidewalks and/or pathways to provide for improved routes for school children.						
K5036 FY1998 ROUTINE SIDEWALK / WALKWAY EXTENSIONS	500	300	0	0	0	800
A project to design and construct routine sidewalk and walkway extensions about 1,000 feet in length.						
K5038 FY1998 SIDEWALK RETROFIT PROGRAM	1,505	0	0	0	0	1,505
A project to design and construct improved pedestrian access along State roads.						
K5040 FY2005 GULLFORD RD PEDESTRIAN/BIKE IMPROVE	300	1,545	80	430	0	2,355
A project for the design and construction of sidewalk on one or both sides of Gullford Road between Oakland Mills Road and US1.						
K5041 FY2013 OAKLAND MILLS ROAD WALKWAY BIKEWAY	0	1,000	0	0	0	1,000
A project for design and construction of pedestrian/bicycle improvements along Oakland Mills Road (south) from Snowden River Parkway to Gullford Road.						
K5043 SIDEWALK REPAIR PROGRAM	2,318	525	0	0	0	2,844
This project is for the repair of deteriorated sidewalks and driveway aprons that are in the public right-of-way.						
K5044 FY1998 ST. JOHNS LANE SIDEWALK	1,205	0	0	0	0	1,205
This project is for the design and construction of sidewalk improvements along St. Johns Lane from US40 to MD98.						
K5052 FY2013 LONG GATE SIDEWALK	0	325	0	0	0	325
The project is for the reconstruction of approximately 1,500 LF concrete curb storm drain inlets and sidewalk along Long Gate Parkway, including the bridge over MD100.						
K5054 FY2003 ROADSIDE IMPROVEMENT PROGRAM	2,565	1,850	0	0	0	4,415
This project is to repair, replace or install sidewalks and ramps for handicapped areas, curbs, trees, and guardrails to comply with applicable Federal, State and County codes, and to reduce liabilities due to deteriorating appurtenances within County right-of-way.						
K5057 FY2007 ROBERT FULTON SIDEWALKS	190	0	0	0	0	190
A project to construct sidewalk along Robert Fulton Drive from Solar Walk Way to Columbia Gateway Drive.						

Howard County, MD
FY2012 Extended Program Resolution (\$000)
Program: ROADSIDE and SIDEWALKS

Project Description	TOTAL					Total
	5Yr Capital Improvement Program	FISCAL 2018 Budget	FISCAL 2019 Budget	FISCAL 2020 Budget	FISCAL 2021 Budget	
K5081 FY2007 PEDESTRIAN PLAN PROJECTS	597	3,275	0	0	0	3,872
A project for the ongoing evaluation, design and construction of pedestrian improvements listed in the Howard County Pedestrian Master Plan.						
K5082 FY2009 STATE ROADS SIDEWALK RETROFIT PROGRAM	100	500	100	0	0	700
A project to design and construct improved pedestrian access along State roads.						
K5083 FY2013 NORTH LAUREL ROAD SIDEWALK	0	218	0	0	0	218
A project for the design and construction of a sidewalk along the southwest side of North Laurel Road from Linville Ave to US1.						
K5084 FY2013 MISSION ROAD SIDEWALK	0	285	0	0	0	285
A project to install sidewalk along parts of Mission Road.						
K5085 FY2014 DONCASTER DRIVE SIDEWALK	0	110	0	0	0	110
A project to construct approximately 1200 LF of sidewalk along Doncaster Drive from Roundhill Road to Hale Haven Road.						
Summary	10,359	10,698	180	430	0	21,667

Howard County, MD
FY2012 Extended Program Resolution (\$000)
Program: ROADSIDE and SIDEWALKS

Revenue Source	5Yr Capital Improvement Program					FISCAL					Total
	TOTAL	Program	Budget	2018	2019	Budget	2020	2021	Budget	2021	
B BONDS	5,177	7,883	100	430	0	0	0	0	0	0	13,590
D DEVELOPER CONTRIBUTION	390	0	0	0	0	0	0	0	0	0	390
G GRANTS	1,405	300	50	0	0	0	0	0	0	0	1,755
O OTHER SOURCES	375	35	0	0	0	0	0	0	0	0	410
P PAY AS YOU GO	3,012	2,480	30	0	0	0	0	0	0	0	5,522
Summary	10,359	10,698	180	430	0	0	0	0	0	0	21,667

Howard County, MD
FY2012 Extended Program Resolution (\$000)
Program: LIBRARIES

Project Description	TOTAL					Total
	Syr Capital Improvement Program	FISCAL 2018 Budget	FISCAL 2019 Budget	FISCAL 2020 Budget	FISCAL 2021 Budget	
L0012 FY2007 MILLER BRANCH/HISTORICAL CENTER A project to replace Howard County Library's (HCL) existing Miller Branch with a new, up-to-date facility on a separate parcel of land.	28,945	0	0	0	0	28,945
L0014 FY2011 MILLER BRANCH PHASE II: LIBRARY SPACE CONVERSION This project repurposes the obsolete Howard County Library, Miller Branch into consolidated HCL business offices.	1,836	3,834	0	0	0	5,470
L0015 FY2008 ELKRIDGE BRANCH A project to provide additional required public library space in the RT1 Corridor of ElkrIDGE.	250	19,700	0	0	0	19,950
L0016 FY2012 RENOVATE CENTRAL & EAST COLUMBIA BRANCHES While this project does not expand total square feet for the buildings, it converts former administrative space into public service space, to the benefit of students of all ages.	456	1,919	0	0	0	2,375
L0017 FY2008 SAVAGE BRANCH A project to provide additional required public library space in the RT1 Corridor of North Laurel.	350	30,500	0	0	0	30,850
Summary	31,637	55,953	0	0	0	87,590

Howard County, MD
FY2012 Extended Program Resolution (\$000)
Program: LIBRARIES

Revenue Source	5Yr Capital Improvement Program					FISCAL				Total
	TOTAL	Program	Budget	2018	2019	Budget	2020	Budget	2021	
B BONDS	28,881	55,953	0	0	0	0	0	0	0	84,834
G GRANTS	2,756	0	0	0	0	0	0	0	0	2,756
Summary	31,637	55,953	0	0	0	0	0	0	0	87,590

Howard County, MD
FY2012 Extended Program Resolution (\$000)
Program: COMMUNITY COLLEGE

Project Description	TOTAL					Total				
	5Yr Capital Improvement Program	FISCAL 2018 Budget	FISCAL 2019 Budget	FISCAL 2020 Budget	FISCAL 2021 Budget					
M0512 FY1998 PHYSICAL ED FACILITY RENOVATIONS This project will design and construct improvements to the existing athletic and fitness facilities.	5,446	0	0	0	0	0	0	0	0	5,446
M0526 FY1998 CAMPUS PARKING Expand on-site parking by adding new lots and parking decks as necessary that will maximize the use, layout and accessibility of the existing campus.	15,167	0	0	0	0	0	0	0	0	15,167
M0530 FY2004 STUDENT SERVICES BUILDING The design and construction of a 103,770 GSF Student Services Hall.	28,995	0	0	0	0	0	0	0	0	28,995
M0532 FY2010 ALLIED HEALTH INSTRUCTIONAL BUILDING The design and construction of a health sciences building of approximately 112,000 GSF.	42,620	6,600	0	0	0	0	0	0	0	49,220
M0533 FY2006 STUDENT SERV/CLARK BLDG RENOVATIONS The renovation of vacated spaces in the Clark Library building vacated by the student services departments following the move into the new building.	19,088	0	0	0	0	0	0	0	0	19,088
M0534 FY2008 RENOVATIONS TO BLDG ASMITH THEATRE The design and renovation of the A Building and Smith Theatre of approximately 32,700 net assignable SF and 51,750 GSF.	12,614	0	0	0	0	0	0	0	0	12,614
M0536 FY2014 NURSING and ST BUILDING RENOVATIONS Renovate the Nursing Building and Science and Technology (ST) Building of approximately 101,000 GSF following the move of health sciences programs into the new building.	0	28,860	0	0	0	0	0	0	0	28,860
M0539 FY2015 MATHEMATICS BUILDING The purpose of this project is to design and construct a new mathematics building of approximately 71,000 GSF.	0	25,440	0	0	0	0	0	0	0	25,440
M0540 FY2008 SAFETY COMPLIANCE and FACILITY RENEWALS This project will provide campuswide improvements and modifications to address safety, compliance, and facility renewals in accordance with accepted county and state codes.	6,679	9,103	1,916	1,951	1,987	0	0	0	0	21,636
M0542 FY2013 CAMPUS ROADWAYS and PARKING Provide modifications required to campus roadways and parking to accommodate necessary changes to vehicular and pedestrian traffic patterns.	0	17,190	800	10,000	0	0	0	0	0	27,990
M0543 FY2012 SCIENCE ENGINEERING and TECHNOLOGY BLDG Design and construct a science, engineering, and technology building of approximately 133,000 GSF.	4,440	64,850	0	0	0	0	0	0	0	69,290
M0545 FY2013 MAINTENANCE BUILDING The purpose of this project is to design and construct a new maintenance building of approximately 68,000 GSF.	0	14,840	0	0	0	0	0	0	0	14,840
M0546 FY2016 ATHLETIC and FITNESS CENTER Construct a new athletic and fitness center of approximately 110,000 GSF to replace the existing facility constructed in 1989.	0	43,400	6,400	0	0	0	0	0	0	49,800

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Howard County, Maryland

Howard County, MD
FY2012 Extended Program Resolution (\$000)
Program: COMMUNITY COLLEGE

Project Description	5Yr Capital		FISCAL	FISCAL	FISCAL	FISCAL	Total
	TOTAL	Improvement Program	2018 Budget	2019 Budget	2020 Budget	2021 Budget	
M0547 FY2017 CONTINUING EDUCATION BUILDING Construct a new continuing education and workforce development facility of approximately 60,000 GSF to support noncredit courses, contract credit courses, and professional services to individuals, county agencies, and employers throughout the state of Maryland.	0	2,360	21,600	1,980	0	0	25,920
Summary	135,049	212,643	30,716	13,911	1,987	0	394,306

Howard County, MD
FY2012 Extended Program Resolution (\$000)
Program: COMMUNITY COLLEGE

Revenue Source	Syr Capital Improvement Program					FISCAL 2021 Budget	FISCAL 2020 Budget	FISCAL 2019 Budget	FISCAL 2018 Budget	TOTAL
	B	G	O	OTHER SOURCES	Summary					
B BONDS	71,351	112,608	16,316	7,931	1,987	0	210,183			
G GRANTS	54,739	100,035	14,400	5,980	0	0	175,154			
O OTHER SOURCES	8,959	0	0	0	0	0	8,959			
Summary	135,049	212,643	30,716	13,911	1,987	0	394,306			

Howard County, MD
FY2012 Extended Program Resolution (\$000)
Program: RECREATION and PARKS

Project Description	TOTAL	5Yr Capital Improvement Program	FISCAL 2018 Budget	FISCAL 2019 Budget	FISCAL 2020 Budget	FISCAL 2021 Budget	Total
N3102 FY2000 BLANDAIR REGIONAL PARK A project to master plan, design, and construct a 298 acre regional park, and restore the 18th century Blandair Mansion and out buildings located off MD175 in Columbia.	13,830	37,900	3,000	0	0	0	54,730
N3103 FY2000 PARKLAND ACQUISITION PROGRAM This project establishes a fund for County-wide park land acquisition and related expenses.	26,446	570	0	0	0	0	27,016
N3105 FY1985 MEADOWBROOK PARK A project to master plan, design, and develop a 84-acre park located southeast of MD100/US29.	8,473	200	0	0	0	0	8,673
N3107 FY2000 ROCKBURN BRANCH PARK A project to provide additional improvements at Rockburn Park to include the Clover Hill Historic Site, a maintenance building, synthetic turf fields, field and court lighting, a restroom and utility extensions.	5,779	1,050	0	0	0	0	6,829
N3108 FY2004 PARK SYSTEMIC IMPROVEMENTS This project will provide replacement of all types of park facilities and related engineering to include equipment, or building elements which have deteriorated beyond routine maintenance efforts.	3,936	1,710	0	0	0	0	5,646
N3109 FY2004 PARKS RESURFACING PROGRAM A project to fund roadway, pathway, parking lot, playground and game court resurfacing, replacement and additions within the County's park system.	2,140	1,200	0	0	0	0	3,340
N3832 FY2000 WESTERN REGIONAL PARK A project to design and construct a 160 acre regional park located northwest of the intersection of Carrs Mill Road and MD97.	18,161	2,900	0	0	0	0	21,061
N3840 FY2000 NORTH LAUREL PARK A project to design and construct a 51-acre park and outdoor swimming pool lying northeast of North Laurel Road and Washington Avenue.	7,026	7,150	0	0	0	0	14,176
N3847 FY1988 NEIGHBORHOOD PLAYGROUND PROGRAM This project will develop neighborhood playground facilities on County parkland or open space throughout the County where community need has been demonstrated.	228	0	0	0	0	0	228
N3863 FY2000 CENTENNIAL LAKE RESTORATION A project to design and construct improvements to Centennial Lake to include dredging, artificial aeration, and shoreline stabilization.	687	5,000	0	0	0	0	5,687
N3867 FY2003 TROY PARK & HISTORIC REHABILITATION A project to acquire an additional 5 acres, rehabilitate an 1820 historic house, and design and construct a 108-acre Regional Park at MD100 and US1.	6,838	34,800	0	0	0	0	41,638
N3858 FY2003 HISTORIC STRUCTURES REHABILITATION This project creates a fund for the preservation and rehabilitation of historic properties under the management of the Department of Recreation and Parks.	678	260	52	0	0	0	990

Howard County, MD
FY2012 Extended Program Resolution (\$000)
Program: RECREATION and PARKS

Project Description	5Yr Capital Improvement Program					FISCAL 2018 Budget		FISCAL 2019 Budget		FISCAL 2020 Budget		FISCAL 2021 Budget		Total
	TOTAL													
N3959 FY2005 PATAPSCO FEMALE INSTITUTE SITE WORK A project to design and construct site improvements related to the historic Patapsco Female Institute located on Sarah's Lane in Ellicott City.	437	2,340	0	0	0	0	0	0	0	0	0	0	2,777	
N3960 FY2008 ROBINSON PROPERTY NATURE CENTER A project to design and construct a nature center and related site improvements on the former Robinson property located at Cedar Lane and Harriet Tubman Lane.	17,803	0	0	0	0	0	0	0	0	0	0	0	17,803	
N3962 FY2008 CENTENNIAL PARK IMPROVEMENTS This project consists of improvements to Centennial Park to include replacement of field lights, synthetic turf field, expanded parking, pond to stream retrofit, stream bank stabilization, pier and boat ramp upgrades, shop/office addition, boat rental expansion, pavilion and restroom upgrades, stage renovations, roadway repairs, court renovations & pathway and seating area, and new signage.	614	1,800	0	0	0	0	0	0	0	0	0	0	2,414	
N3963 FY2008 SPINAL PATHWAY REHAB and EXPANSION A project to rehabilitate and expand the existing Spinal Pathway System which currently extends from Savage Park through Columbia to Dorsey's Search.	150	1,380	0	0	0	0	0	0	0	0	0	0	1,540	
N3964 FY2007 ALPHA RIDGE PARK ADDITIONS A project to design and construct a restroom, a lighted pavilion over the existing roller hockey rink, parking expansion, a pathway and parking lot courtesy lights within Alpha Ridge Park located on Route 89 just east of Sand Hill Road.	670	1,300	0	0	0	0	0	0	0	0	0	0	1,970	
N3965 FY2007 MIDDLE PATUXENT IMPROVEMENTS A project to design and construct a restroom, storage building, parking improvements and bridges in the Middle Patuxent Environmental Area located southeast of the intersection of MD108 and Trotter Road.	1,120	0	0	0	0	0	0	0	0	0	0	0	1,120	
N3966 FY2013 CEDAR LANE SCHOOL COMMUNITY CENTER A project to design and construct improvements to Cedar Lane School located at the terminus of Beaverkill Road in Columbia for the purpose of a community center.	0	3,680	0	0	0	0	0	0	0	0	0	0	3,680	
N3967 FY2007 SOUTH BRANCH PARK A project to design and construct a seven acre park located at Old West Friendship Road and the Patapsco River just south of Sykesville.	110	0	0	0	0	0	0	0	0	0	0	0	110	
N3968 FY2007 CEDAR LANE ATHLETIC FIELD IMPROVEMENTS A project to upgrade the athletic field lighting and fencing at Cedar Lane Park located at MD108 and Cedar Lane.	2,253	250	0	0	0	0	0	0	0	0	0	0	2,503	
N3969 FY2013 HAMMOND PARK RESTROOM A project to design and construct a restroom within the existing Hammond Community Park located at the end of Glen Hannah Drive.	0	495	0	0	0	0	0	0	0	0	0	0	495	
N3970 FY2008 RECREATION and PARKS HEADQUARTERS EXPAN A project to design and construct site improvements and additional office and warehouse space for the Recreation and Parks Headquarters on Oakland Mills Road in Columbia.	118	2,897	0	0	0	0	0	0	0	0	0	0	3,015	

Howard County, MD
FY2012 Extended Program Resolution (\$000)
Program: RECREATION and PARKS

Project Description	TOTAL					Total
	5yr Capital Improvement Program	FISCAL 2018 Budget	FISCAL 2019 Budget	FISCAL 2020 Budget	FISCAL 2021 Budget	
N3971 FY2009 FOREST CONSERVATION MITIGATION EASEMENT PGM A project to conserve or create forested areas within the County through the use of developer fees in accordance with local and State forest mitigation requirements.	1,500	1,000	0	0	0	2,500
N3972 FY2011 DEFAULTED FOREST CONSERVATION A project to provide for planting of shrubs, trees, as necessary in a subdivision or site where a developer failed to install the forest conservation improvements in accordance with the approved forest conservation plan and developer agreement.	60	0	0	0	0	60
N3973 FY2013 EAST COLUMBIA LIBRARY ATHLETIC FIELD and SITE IMPROVEMENTS A project to upgrade the athletic fields at East Columbia Library, located off of Cradlerock in Columbia.	0	3,700	0	0	0	3,700
N3974 FY2013 SAVAGE PARK TRAIL PLANNING AND SITE IMPROVEMENTS A project to rehabilitate and expand the existing trail system and to design and construct additional park amenities with in Savage Park.	0	200	0	0	0	200
Summary	118,857	111,802	3,052	0	0	233,711

Howard County, MD
FY2012 Extended Program Resolution (\$000)
Program: RECREATION and PARKS

Revenue Source	5Yr Capital Improvement Program					FISCAL					Total
	TOTAL	Program	Budget	Budget	Budget	2018	2019	2020	2021	Budget	
B BONDS	39,233	101,157	2,500	0	0	0	0	0	0	0	142,880
D DEVELOPER CONTRIBUTION	104	0	0	0	0	0	0	0	0	0	104
G GRANTS	45,287	500	0	0	0	0	0	0	0	0	45,787
O OTHER SOURCES	5,209	1,030	0	0	0	0	0	0	0	0	6,239
P PAY AS YOU GO	1,676	3,170	52	0	0	0	0	0	0	0	4,898
T TRANSFER TAX	27,338	5,945	500	0	0	0	0	0	0	0	33,783
Summary	118,857	111,802	3,052	0	0	0	0	0	0	0	233,711

Howard County, MD
FY2012 Extended Program Resolution (\$000)
Program: POLICE

Project Description	5Yr Capital Improvement Program					TOTAL
	FISCAL 2018 Budget	FISCAL 2019 Budget	FISCAL 2020 Budget	FISCAL 2021 Budget	Total	
P4820 FY2001 MOBILE DATA POLICE COMPUTERS Project for the purchase, installation and support of mobile computers for police operations in the field.	4,500	0	0	0	0	4,500
P4822 FY2006 SPECIALTY VEHICLE STORAGE BLDG A project for the design and construction of a large vehicle storage building on the grounds of the Public Safety Complex on Scaggsville Road, and two smaller flare storage buildings.	1,655	0	0	0	0	1,655
P4826 FY2008 CHILD ADVOCACY CENTER A project for the provision of a larger Child Advocacy Center, maintaining a "child friendly" environment, but meeting the expanding facilities requirements for the present and future policing demands.	0	2,420	0	0	0	2,420
P4827 FY2008 CRIMINAL INVESTIGATIONS BUREAU BLDG/AW/FIELD ADDITION A project for the construction of new Criminal Investigations space & space for relocation of Police forces from the Gateway Bldg, as an addition to the present Northern District Police Station.	0	11,515	0	0	0	11,515
Summary	6,155	13,935	0	0	0	20,090

Howard County, MD
FY2012 Extended Program Resolution (\$000)
Program: POLICE

Revenue Source	TOTAL		SYR Capital Improvement Program		FISCAL 2018 Budget	FISCAL 2019 Budget	FISCAL 2020 Budget	FISCAL 2021 Budget	Total
B BONDS	1,655		13,935		0	0	0	0	15,590
G GRANTS	250		0		0	0	0	0	250
O OTHER SOURCES	200		0		0	0	0	0	200
P PAY AS YOU GO	4,050		0		0	0	0	0	4,050
Summary	6,155		13,935		0	0	0	0	20,080

Howard County, MD
FY2012 Extended Program Resolution (\$000)
Program: SEWER

Project Description	FISCAL					Total
	TOTAL	5Yr Capital Improvement Program	FISCAL 2018 Budget	FISCAL 2019 Budget	FISCAL 2020 Budget	FISCAL 2021 Budget
S6175 FY2001 LITTLE PATUXENT PARALLEL SEWER A project for the study, design and construction of the Little Patuxent Parallel Sewer.	78,230	0	0	0	0	0
S6189 FY2001 N LAUREL PUMP STATION A project for the design and replacement of the North Laurel Wastewater Pump Station to increase the pumping capacity of the station to meet projected wastewater flows.	8,530	0	0	0	0	0
S6214 SEWER CONTINGENCY FUND The fund is designed for use as a revenue source for transfers of appropriations when either construction costs are higher than originally estimated or engineering must be advanced from future years to the present fiscal year for critical sewer needs.	118,600	0	0	0	0	0
S6232 FY2001 SEWER CORROSION CORRECTION PROGRAM A project to televise sewer pipes in the County's sanitary sewer system for evidence of corrosion.	7,875	7,800	0	0	0	0
S6237 FY2001 PATAPSCO CONVEY/TREAT FACILITIES A project for Howard County's participation in the cost sharing for the capital funding of the Patapsco Treatment Plant at Wagners Point and the related Patapsco Interceptor, Pump Station, and Force Main.	51,000	7,000	0	0	0	0
S6245 FY2003 NITROGEN LOADING REDUCTION A project to reduce Nitrogen loading from the Little Patuxent Sewer Basin.	135,862	0	0	0	0	0
S6247 FY2011 WOODBURN AVE WATER and SEWER A project for the design and construction of 100 LF of 8 inch sewer and 100 LF of water main to serve four lots on Woodburn Avenue.	125	0	0	0	0	0
S6249 DEFAULTED DEVELOPER AGREEMENTS An appropriation is requested under this project to construct water, sewer and associated facilities where the developer has failed to build all facilities in accordance with the plans and Developer Agreement.	3,600	0	0	0	0	0
S6250 FY2004 PATAPSCO SERVICE AREA ASSESSMENT A project for the study and evaluation of the Patapsco sewer service area from the Daniels area to the Deep Run.	1,780	0	0	0	0	0
S6253 FY2006 CARLEE RUN COURT SEWER EXTENSION A project for the design and construction of 1,000 LF of sewer to serve properties located on Baltimore National Pike (US40).	1,465	0	0	0	0	0
S6255 FY2006 HAMMOND BRANCH/GUILFORD RUN SEWER STUDY A project for the study and evaluation of Hammond Branch and Guilford Run sewer service areas.	1,755	0	0	0	0	0
S6257 FY2006 MD ROUTE 98 SEWER EXTENSION A project for the design and construction of 1,400 LF of sewer to serve eleven properties on Old Frederick Road (MD99) in the vicinity of Marriottsville Road.	310	0	0	0	0	0

Howard County, MD
FY2012 Extended Program Resolution (\$000)
Program: SEWER

Project Description	5Yr Capital Improvement Program					FISCAL					Total
	TOTAL	Program	Budget	2018	Budget	2019	Budget	2020	Budget	2021	Budget
S6260 FY2007 ROCKBURN HILL ROAD SEWER A project to provide sewer service to properties along Rockburn Hill Road.	3,405	0	0	0	0	0	0	0	0	0	3,405
S6261 FY2007 PUBLIC SAFETY TRAINING CENTER SEWER EXTEN A project to provide sewer service to the Public Safety Training Center located adjacent to the Alpha Ridge Landfill.	1,270	0	0	0	0	0	0	0	0	0	1,270
S6262 FY2010 MD 108 WATER AND SEWER EXTENSION A project to provide water and sewer service to properties along MD Route 108 east of Eliot's Oak Road.	950	0	0	0	0	0	0	0	0	0	950
S6264 FY2008 LPWRP CAPITAL REPAIRS A project to systematically repair, replace, or upgrade existing facilities at the Little Patuxent Water Reclamation Plant (LPWRP).	9,048	7,710	0	0	0	0	0	0	0	0	16,758
S6265 FY2012 NEW CUT ROAD WATER AND SEWER EXT A project to design and construct 1,800 LF of sewer and 1,800 LF of water main to serve 8 properties on New Cut Road.	185	865	0	0	0	0	0	0	0	0	1,050
S6266 FY2008 MD89 at TILLER DRIVE WATER AND SEWER EXT A project to provide sewer service to properties along MD Route 89 at Tiller Drive.	240	0	0	0	0	0	0	0	0	0	240
S6267 FY2008 WATER USE STUDY A project to determine the water and sewer use patterns for residential and commercial properties within the Howard County Metropolitan District.	250	0	0	0	0	0	0	0	0	0	250
S6268 FY2008 SEWER REHABILITATION PROGRAM A project to protect and stabilize sewers in areas where stream and soil erosion have compromised the integrity of the sewer system to convey wastewater to the County's treatment facilities.	4,030	3,200	0	0	0	0	0	0	0	0	7,230
S6269 FY2008 ASHLEIGH KNOLLS SHARED SEWAGE DISP FAC UPGD A project to design and install a sequential batch reactor wastewater treatment system for the Ashleigh Knolls Shared Septic Facility to meet new Maryland Department of the Environment (MDE) discharge permit limits.	1,324	0	0	0	0	0	0	0	0	0	1,324
S6271 FY2010 DEEP RUN INTERCEPTOR IMPROVEMENTS A project for the design and construction of 1,300 LF of replacement sewer, a third 400-foot 18-inch siphon and junction chambers on the Deep Run Interceptor in the vicinity of the Patapsco River.	1,060	0	0	0	0	0	0	0	0	0	1,060
S6273 FY2011 LITTLE PATUXENT INTERCEPTOR IMPROVEMENTS A project to realine and repair the 10 1/2 miles of the original Little Patuxent Interceptor from the Water Reclamation Plant to MD Route 108.	12,000	0	0	0	0	0	0	0	0	0	12,000
S6274 FY2015 UPPER LITTLE PATUXENT PARALLEL SEWER A project for the design and construction of 2,500 LF of parallel sewer, adjacent to the Little Patuxent Interceptor Sewer, north of MD Route 108.	0	1,500	0	0	0	0	0	0	0	0	1,500

Howard County, MD
FY2012 Extended Program Resolution (\$000)
Program: SEWER

Project Description	TOTAL	5yr Capital	FISCAL	FISCAL	FISCAL	FISCAL	Total
		Improvement Program	2018 Budget	2019 Budget	2020 Budget	2021 Budget	
SE275 FY2012 DANIELS AREA PUMPING STATION	100	1,500	0	0	0	0	1,600
A project for the study, design and construction of a wastewater pumping station and force main to serve the Daniels Area east of Old Frederick Road.							
SE276 FY2011 SEWER CLEANING AND TELEVISION INSPECTION MAINTENANCE	1,330	2,660	0	0	0	0	3,990
Develop a Sewer Manhole and Line Segment Inspection and Cleaning Program that will include all County owned water sewer lines within the collection system.							
SE277 FY2014 OLD FREDERICK ROAD SEWER	0	230	0	0	0	0	230
A project for the design and construction of 750 linear feet sewer in Old Frederick Road north of Howard Run Drive to serve 6 properties on Old Frederick Road.							
SE278 FY2012 OLD COLUMBIA ROAD WATER and SEWER	210	0	0	0	0	0	210
A project for the design and construction of 550 linear feet of water main and 250 linear feet of low pressure sewer in Old Columbia Road west of Harding Road to serve one property.							
S6898 ROUTINE SEWER EXTENSION PROGRAM	2,500	0	0	0	0	0	2,500
A project to design and construct routine sewer main extensions in the Metropolitan District requested by landowners.							
S6711 FY2011 DEVELOPER INSPECTION PROGRAM	2,500	0	0	0	0	0	2,500
A project to provide engineering or administrative services, computer management, asset management, inspection, testing, staff training, supplies, tools, equipment and vehicles necessary for site inspections for the implementation of developer projects to make additions to the public water and sewer systems.							
S6811 FY2011 ADV DEPOSIT LARGE HSE CONNECTIONS	100	0	0	0	0	0	100
A project to provide for the construction and inspection services for sites that do not require formal developer agreements, but instead require Advanced Deposit Order (ADO) agreements for water services 8 inch and larger, short main extensions, or other apurtenances.							
S6812 FY2012 ADV DEPOSIT LARGE HSE CONNECTIONS	100	0	0	0	0	0	100
A project to provide for the construction and inspection services for sites that do not require formal developer agreements, but instead require Advanced Deposit Order (ADO) agreements for water services 8 inch and larger, short main extensions, or other apurtenances.							
S6861 FY2011 SEWER HOUSE CONNECTIONS	100	0	0	0	0	0	100
A project to provide for the construction of sewer house connections by the Bureau of Utilities for residential sizes 4 and 6 inch.							
S6862 FY2012 SEWER HOUSE CONNECTIONS	100	0	0	0	0	0	100
A project to provide for the construction of sewer house connections by the Bureau of Utilities for residential sizes 4 and 6 inch.							

Howard County, MD
FY2012 Extended Program Resolution (\$000)
Program: SEWER

Project Description	5Yr Capital Improvement Program					TOTAL
	FISCAL 2018 Budget	FISCAL 2019 Budget	FISCAL 2020 Budget	FISCAL 2021 Budget	Total	
\$6860 DEVELOPER CONSTRUCTED HOUSE CONNECTIONS	180	0	0	0	0	180
A program for the reimbursement to developers for construction of water and sewer house connections to existing lots outside of their subdivision.						
Summary	448,114	32,465	0	0	0	480,579

Howard County, MD
FY2012 Extended Program Resolution (\$000)
Program: SEWER

Revenue Source	TOTAL	5Yr Capital Improvement Program	FISCAL 2018 Budget	FISCAL 2019 Budget	FISCAL 2020 Budget	FISCAL 2021 Budget	Total
B BONDS	662	0	0	0	0	0	662
C UTILITY CASH	45,980	18,710	0	0	0	0	64,670
D DEVELOPER CONTRIBUTION	6,250	0	0	0	0	0	6,250
G GRANTS	62,500	0	0	0	0	0	62,500
I IN-AID of CONSTRUCT UTILITIES	12,059	2,860	0	0	0	0	14,719
M METRO DISTRICT BOND	229,835	11,095	0	0	0	0	240,930
O OTHER SOURCES	5,250	0	0	0	0	0	5,250
P PAY AS YOU GO	662	0	0	0	0	0	662
W WATER QUALITY State Bond Loan	84,936	0	0	0	0	0	84,936
Summary	448,114	32,465	0	0	0	0	480,579

Howard County, MD
FY2012 Extended Program Resolution (\$000)
Program: INTERSECTION IMPROVEMENTS

Project Description	TOTAL					Total
	5Yr Capital Improvement Program	FISCAL 2018 Budget	FISCAL 2019 Budget	FISCAL 2020 Budget	FISCAL 2021 Budget	
T7087 FY1998 STREET LIGHT SETBACK SAFETY PROGRAM A program to provide safety improvements along arterial roadways in Columbia by setting back and upgrading all existing street lights.	600	0	0	0	0	600
T7088 FY2001 SCHOOL CROSSWALK IMPROVEMENTS This project is for the installation of crosswalks, raised crosswalks, chokers, sidewalks, raised shoulders, signs and/or other roadway retrofits to provide for an enhanced walking route for school children.	493	0	0	0	0	493
T7089 FY2005 RESIDENTIAL TRAFFIC CALMING A project to construct geometric roadway changes to reduce traffic speeding in residential areas.	710	0	0	0	0	710
T7091 FY2003 TRAFFIC CORRIDOR STREET LIGHTING A project to provide upgraded street lighting along existing streets classified as arterial and/or major collector.	320	0	0	0	0	320
T7094 FY2007 STREET LIGHTING PROGRAM This project is for the installation of new street lights in existing communities and commercial/industrial areas, and the conversion of existing post-top style street lights to high pressure sodium vapor fixtures.	945	0	0	0	0	945
T7095 FY2006 SIGNALIZATION PROGRAM A project for the design and construction of various traffic signals when the MUTCD Warrants are met; also includes the modification and modernization of existing traffic signals.	1,300	0	0	0	0	1,300
T7100 FY2008 INTERSECTION IMPROVEMENT PROGRAM This project is for the study, design and construction of geometric and pedestrian modifications to improve the safety or increase capacity at various intersections.	1,225	200	0	0	0	1,425
T7101 FY2008 STATE/COUNTY SHARED INTERSECTIONS A project for the design, review and construction funding of geometric and traffic control modifications at various intersections of State and County roads.	800	0	0	0	0	800
T7102 FY2008 STREET SIGN PROGRAM A project to provide street sign services and related line striping that are included in the implementation of developer projects that expand the County road network of public roads and upgrade signing and striping projects along existing County roads.	420	0	0	0	0	420
T7103 FY2009 STATE/COUNTY SHARED TRAFFIC CONTROL A project for design, review and construction funding of traffic control at various intersections of State and County roads.	850	200	0	0	0	850
T7104 FY2009 DEVELOPER/COUNTY SIGNALS A project to facilitate the design, construction, and modification of traffic signals and aperturances at various new development locations where warranted.	600	150	0	0	0	750

Howard County, MD
FY2012 Extended Program Resolution (\$000)
Program: INTERSECTION IMPROVEMENTS

Project Description	TOTAL	5Yr Capital Improvement Program	FISCAL 2018 Budget	FISCAL 2019 Budget	FISCAL 2020 Budget	FISCAL 2021 Budget	Total
T7105 FY2011 SIGNALIZATION PROGRAM A project for the design and construction of various traffic signals when the MUTCD Warrants are met; also includes the modification and modernization of existing traffic signals.	400	1,200	0	0	0	0	1,600
Summary	8,463	1,750	0	0	0	0	10,213

Howard County, MD
FY2012 Extended Program Resolution (\$000)
Program: INTERSECTION IMPROVEMENTS

Revenue Source	5Yr Capital Improvement Program					TOTAL
	FISCAL 2018 Budget	FISCAL 2019 Budget	FISCAL 2020 Budget	FISCAL 2021 Budget	Total	
B BONDS	0	0	0	0	0	3,763
D DEVELOPER CONTRIBUTION	0	0	0	0	0	805
G GRANTS	0	0	0	0	0	200
O OTHER SOURCES	0	0	0	0	0	515
P PAY AS YOU GO	0	0	0	0	0	2,380
X EXCISE TAX BACKED BONDS	0	0	0	0	0	800
Summary	0	0	0	0	0	8,463
	1,750					10,213

Howard County, MD
FY2012 Extended Program Resolution (\$000)
Program: COMMUNITY RENEWAL

Project Description	TOTAL	5Y Capital	FISCAL	FISCAL	FISCAL	FISCAL	Total
		Improvement Program	2018 Budget	2019 Budget	2020 Budget	2021 Budget	
U7085 FY1984 GOVERNMENT-OWNED HOUSING IMPROVEMENTS A project to evaluate, maintain, rehabilitate, and redevelop Government-owned housing units, including common areas, community spaces, kitchen, bath and mechanical systems, weatherization, other major repairs, and landscaping.	5,483	2,000	0	0	0	0	7,483
U7098 FY2001 LAND BANKING This project is for the analysis and purchase of real property suitable for development of low, moderate and workforce housing.	8,344	2,000	0	0	0	0	8,344
U7097 FY2012 NEW ROGER CARTER RECREATION CENTER This project is for the design and construction of a community recreation center on Ellicott Mills Drive in Ellicott City.	5,923	0	0	0	0	0	5,923
Summary	17,750	4,000	0	0	0	0	21,750

Howard County, MD
FY2012 Extended Program Resolution (\$000)
Program: COMMUNITY RENEWAL

Revenue Source	TOTAL	5Yr Capital Improvement Program	FISCAL				Total
			2018 Budget	2019 Budget	2020 Budget	2021 Budget	
B BONDS	3,300	4,000	0	0	0	0	7,300
G GRANTS	1,875	0	0	0	0	0	1,875
O OTHER SOURCES	4,500	0	0	0	0	0	4,500
P PAY AS YOU GO	100	0	0	0	0	0	100
T TRANSFER TAX	7,975	0	0	0	0	0	7,975
Summary	17,750	4,000	0	0	0	0	21,750

Howard County, MD
FY2012 Extended Program Resolution (\$000)
Program: WATER

Project Description	TOTAL					Total
	5Yr Capital Improvement Program	FISCAL 2018 Budget	FISCAL 2019 Budget	FISCAL 2020 Budget	FISCAL 2021 Budget	
W8146 ACQUISITION CONTINGENCY FUND	600	0	0	0	0	600
Project funding will be used to resolve assessment and rights-of-way issues on water and sewer projects which have been constructed or special quick response projects of a capital nature requiring title research, appraisals and acquisition.						
W8195 FY1994 ALBETH HEIGHTS WATER and SEWER	3,175	0	0	0	0	3,175
A project for the design and construction of approximately 8,100 LF of sewer main to serve the properties in Albeth Heights, and 5,700 LF of water main to loop the County water system to the Waverly Woods Development.						
W8200 FY2007 US28 WATER PUMP STATION IMPROVEMENTS	1,685	0	0	0	0	1,685
A project for the design and construction of improvements to the US28 water pumping station to increase pumping capacity of the station to meet projected demands.						
W8206 FY1985 METALLIC PIPELINE CORROSION STUDIES	2,820	1,300	0	0	0	4,120
A project to fund the study and remediation of corrosion related failures at various locations throughout the County.						
W8207 FY1995 P.C.P. STUDY and FAILURE MITIGATION	7,750	1,500	0	0	0	9,250
A project to investigate and determine the condition of all prestressed concrete cylinder pipe (PCCP) transmission mains in the water distribution system.						
W8218 WATER CONTINGENCY FUND	650	0	0	0	0	650
The fund is designed for use as a revenue source for the transfer of appropriations when either the construction costs are higher than originally estimated or engineering costs must be advanced from future years to the present fiscal year for critical water needs.						
W8220 FY1988 SHARED WATER FACILITY IMPROVEMENTS	21,050	80,000	0	0	0	101,050
A project for the planning, design and construction of major water facilities, mains, pumping stations, reservoirs and treatment plants in the Baltimore City Central Water System.						
W8227 FY2003 MARIOTTSTVILLE ROAD WATER MAIN	1,905	0	0	0	0	1,905
A project for the design and construction of 3,200 LF of 18-inch water main for the connection of the new 630 zone Marriottsville Elevated Water Tank to the Howard County water system and 1,480 LF of 12-inch water main to connect the new Marriottsville Pumping Station to the 730 water zone.						
W8243 FY2002 US29/TOLL HOUSE RD MAIN REPLACEMENT	15,085	0	0	0	0	15,085
A project to replace approximately 8,000 LF of 42-inch and 30-inch prestressed concrete cylinder pipe parallel to US29 and Toll House Road from US40 to MD103 with new 48-inch diameter water pipe.						
W8245 FY2003 RIGHT OF WAY RESTORATION PROGRAM	2,374	0	0	0	0	2,374
The State and County roads, sidewalks and curbs which are damaged, primarily by water main breaks, require permanent restoration.						

Howard County, MD
FY2012 Extended Program Resolution (\$000)
Program: WATER

Project Description	TOTAL					Total				
	5Yr Capital Improvement Program	FISCAL 2018 Budget	FISCAL 2019 Budget	FISCAL 2020 Budget	FISCAL 2021 Budget	5Yr Capital Improvement Program	FISCAL 2018 Budget	FISCAL 2019 Budget	FISCAL 2020 Budget	FISCAL 2021 Budget
W8248 FY2002 SLEEVES RELOCATIONS & APPURTENANCES A project for funding design and construction of sewer and water lines in conjunction with Maryland State Highway Administration (SHA) and Howard County projects prior to construction.	7,650	0	0	0	0	0	0	0	0	0
W8249 FY2003 MEADOWRIDGE RD MAIN REHABILITATION A project for the replacement of approximately 9,000 LF of 16-inch water main in Meadowridge Road between US1 and MD100.	3,700	0	0	0	0	0	0	0	0	0
W8255 FY2003 HARWOOD PARK WATER REHABILITATION A project for the rehabilitation or replacement of water mains in the Harwood Park area.	5,950	0	0	0	0	0	0	0	0	0
W8262 FY2004 GULFORD ELEVATED WATER TANK A project for the design and construction of a 2.	5,275	0	0	0	0	0	0	0	0	0
W8263 FY2004 MARIOTTSVILLE RD ELEVATED TANK A project for the design and construction of a 1 million gallon elevated water storage tank, a pumping station and 6,000 feet of 12-inch water main to serve the elevation 830 and 730 water service zones.	5,800	0	0	0	0	0	0	0	0	0
W8264 FY2004 FREDERICK RD PUMP STATION UPGRADE A project for the design and upgrade of the Frederick Road water pumping station.	1,075	0	0	0	0	0	0	0	0	0
W8265 FY2005 US 29/BROKEN LAND PARKWAY 30" WATER A project for the replacement of 1,000 LF of 30-inch diameter water main in the vicinity of US29 and Broken Land Parkway (Phase 2) and construction of 2,400 LF of 36-inch water main to parallel the existing main (Phase 1).	2,680	0	0	0	0	0	0	0	0	0
W8267 FY2005 WATER VALVE MANAGEMENT SYSTEM This project will develop a water valve information database which catalogs all County owned valves within the water distribution system.	847	330	0	0	0	0	0	0	0	0
W8268 FY2005 PARTICIPATION 3RD ZONE WATER SUPPLY A project for the construction of major water transmission and distribution mains to convey water from Baltimore City to Howard County.	16,000	19,000	0	0	0	0	0	0	0	0
W8274 FY 2007 SCADA SYSTEM UPGRADE A project to upgrade the Supervisory Control and Data Acquisition System (SCADA) at the Bureau of Utilities Operations Building and all remote sites.	1,108	0	0	0	0	0	0	0	0	0
W8278 FY2007 SOUTHWEST TRANSMISSION MAIN REPLACEMENT A project to assess the condition of 38,000 LF of 54-inch and 36-inch diameter water mains in Baltimore City, Baltimore County and Howard County and to relocate and/or replace defective or inadequate portions of pipeline.	17,500	0	0	0	0	0	0	0	0	0
W8280 FY2007 FULTON ELEVATED TANK and PUMPING STATION A project for the design and construction of a 500,000 gallon elevated water tank, a 500,000 gallon per day water pumping station and upgrades to an existing 500,000 gallon per day pumping station to serve the Fulton Elevation 830 water Zone.	6,500	0	0	0	0	0	0	0	0	0

Howard County, MD
FY2012 Extended Program Resolution (\$000)
Program: WATER

Project Description	TOTAL					Total
	5Yr Capital Improvement Program	FISCAL 2018 Budget	FISCAL 2019 Budget	FISCAL 2020 Budget	FISCAL 2021 Budget	
W8286 FY2008 DUCKETTS LANE WATER MAIN REHABILITATION A project to assess the condition of 14,000 LF of water main in the Ducketts Lane area between US Route 1 and I-95 and to rehabilitate or replace defective portions of main.	3,590	0	0	0	0	3,590
W8289 FY2009 WATER METER BATTERY REPLACEMENT This project is to provide for the replacement of the battery systems in the county's existing residential and commercial radio read water metering system that have reached the end of their projected 10-year lives.	5,176	6,000	0	0	0	11,176
W8290 FY2009 BUREAU of UTILITIES MAINT YARD UPGRADE A project to study, design, and reconstruct the Bureau of Utilities maintenance yard.	2,400	0	0	0	0	2,400
W8291 FY2009 ELEVATED WATER TANK RECOATING A project to study, prioritize, and conduct repairs/recoating to the County water system's existing elevated water storage tanks.	1,401	1,236	0	0	0	2,637
W8292 FY2009 DORSEY RUN ROAD PHASE B WATER MAIN A project for the design and construction of 5,500 LF of 12-inch water main and relocation of 1,500 LF of sewer within proposed Dorsey Run Road from existing Dorsey Run Road to Montevideo Road.	1,900	0	0	0	0	1,900
W8293 FY2009 HICKORY GLEN DRIVE WATER MAIN LOOP A project for the design and construction of 500 LF of 8-inch water main to loop the water system in Jerry's Drive to the water system in Hickory Ridge Road.	210	0	0	0	0	210
W8294 FY2009 MONTJOY WATER MAIN LOOP A project for the design and construction of 800 LF of 8-inch water main to loop the water system in Rumsey Road to the water system in Executive Park Drive.	335	0	0	0	0	335
W8295 FY2010 GLEN OAKS WATER MAIN LOOP A project for the design and construction of 250 LF of 8-inch water main connecting the water mains in Glen Oaks Lane and Guilford Road north of I-95.	100	0	0	0	0	100
W8296 FY2010 US29 WATER MAIN/MD108 TO BROKEN LAND PKWY A project for the design and construction of 18,000 LF of 36-inch water main parallel to US29 from MD108 to Brokenland Parkway.	2,150	19,350	0	0	0	21,500
W8297 FY2010 KINDLER ROAD WATER MAIN A project for the design and construction of 3,100 LF of 12-inch water main on Kinder Road from First League to Woodstream Way.	1,200	0	0	0	0	1,200
W8298 FY2010 GUILFORD ROAD WATER MAIN LOOP A project for the design and construction of 820 LF of 12-inch water main along Guilford Road from South Trotter Road to Walter Scott Way.	350	0	0	0	0	350
W8299 FY2011 PINE ORCHARD WATER PUMPING STATION IMPROVEMENTS A project to upgrade the Pine Orchard Water Pumping Station.	1,150	0	0	0	0	1,150

Howard County, MD
FY2012 Extended Program Resolution (\$000)
Program: WATER

Project Description	TOTAL					Total
	5Yr Capital Improvement Program	FISCAL 2018 Budget	FISCAL 2019 Budget	FISCAL 2020 Budget	FISCAL 2021 Budget	
W8300 FY2011 LEVERING AVENUE WATER MAIN A project for the design and construction of 6,600 LF of 16 and 12-inch water main from Edgewood Road in the Palisado State Park in Baltimore County to Levering Avenue in Howard County to US Route 1.	2,750	0	0	0	0	2,750
W8301 FY2012 GRACE DRIVE WATER MAIN LOOP A project for the design and construction of 900 LF of 12-inch water main loop along Grace Drive (550 zone) to Quiet Night Ride (630 west zone).	370	0	0	0	0	370
W8302 FY2012 NORTH RIDGE ROAD WATER MAIN A project for the design and construction of 1,100 LF of 12-inch water main along North Ridge Road from Town and Country Boulevard to Carls Court.	530	0	0	0	0	530
W8303 FY2014 LOUDON AVERAILROAD STREET WATER MAIN A project for the design and construction of 3,000 LF of 8-inch and 12-inch water main along Loudon Avenue and Railroad Street to Hanover Road.	0	1,000	0	0	0	1,000
W8304 FY2015 COLUMBIA WATER PUMPING STATION IMPROVEMENTS A project to upgrade the Columbia Water Pumping Station.	0	1,000	0	0	0	1,000
W8305 FY2015 LANDING ROAD WATER MAIN LOOP A project for the design and construction of 4,300 LF of 12-inch water main along Landing Road to connect the water mains between Ichester Road and Montgomery Road.	0	1,500	0	0	0	1,500
W8306 FY2015 SANNER ROAD WATER MAIN LOOP A project for the design and construction of 5,600 LF of 12-inch water main along Sanner Road from River Oak Court to Johns Hopkins Road.	0	2,000	0	0	0	2,000
W8307 FY2016 BROKEN LAND PKWY WATER MAIN A project for the design and construction of 4,100 LF of 30-inch water main along Brokenland Parkway from Stevens Forest Road to Cradlerock Way.	0	5,000	0	0	0	5,000
W8308 FY2016 US29 WATER MAIN/MD32 TO MD216 A project for the design and construction of 14,000 LF of 24-inch water main parallel to US29 from MD32 to MD216.	0	10,500	0	0	0	10,500
W8310 2010 MARLO AUSTIN WAY WATER MAIN EXTENSION A project for the design and construction of 700 LF of 8-inch water main from Marlo Austin Way to serve 7 properties off of Karger Road.	230	0	0	0	0	230
W8311 FY2011 US 40 WATER SERVICE MAIN REPLACEMENT A project for the design and construction of 6,200 linear feet of 8-inch replacement water main within US Route 40 from US Route 28 to Dogwood Drive.	2,300	0	0	0	0	2,300
W8312 FY2011 ROCKBURN HILL (CROSSVIEW RD) WATER MAIN A project for the design and construction of 1,000 linear feet of 8-inch water main from the terminus of County owned Rockburn Hill Road, west to Crossview Road to serve 6 properties.	530	0	0	0	0	530

Howard County, MD
FY2012 Extended Program Resolution (\$000)
Program: WATER

Project Description	FISCAL					Total
	TOTAL	5Yr Capital Improvement Program	FISCAL 2018 Budget	FISCAL 2019 Budget	FISCAL 2020 Budget	FISCAL 2021 Budget
W8313 FY2011 FIRE HYDRANT INSPECTION PROGRAM Develop a water fire Hydrant inspection Program that will include all County owned water fire Hydrants within the distribution system.	782	2,060	0	0	0	0
W8314 FY2011 RECLAIMED WATER IMPLEMENTATION STUDY A Project to develop engineering standards, plumbing standards, and County Code modifications for the implementation user connection to the County's reclaimed water system.	150	0	0	0	0	0
W8315 FY2012 WATER SYSTEM ELEVATED STORAGE STUDY A project to study the County's elevated water storage needs to meet existing and future demands for domestic use and emergency fire storage.	150	0	0	0	0	0
W8600 UTILITY SYSTEMIC ADDITIONS / IMPROVEMENTS A project for the design and construction of various additions and improvements to the water and sewer system or its associated infrastructure.	9,615	0	0	0	0	0
W8698 ROUTINE WATER EXTENSION PROGRAM A project to design and construct routine water main extensions in the Metropolitan District requested by landowners.	1,900	0	0	0	0	0
W8811 FY2011 ADV DEPOSIT LARGE WATER HSE CONNECTIONS A project to provide for the construction and inspection services for sites that do not require formal developer agreements, but instead require Advanced Deposit Order (ADO) agreements for water services 8 inch and larger, short main extensions, or other appurtenances.	100	0	0	0	0	0
W8812 FY2012 ADV DEPOSIT LARGE WATER HSE CONNECTIONS A project to provide for the construction, inspection services, and ordering of large water meters for sites that do not require formal developer agreements, but instead require Advanced Deposit Order (ADO) agreements for water services larger than 1 inch, fire hydrants, short main extensions, or other appurtenances.	100	0	0	0	0	0
W8861 FY2011 WATER HOUSE CONNECTIONS A project to provide for the construction of water house connections by the Bureau of Utilities for residential size up to 1 inch.	400	0	0	0	0	0
W8862 FY2012 WATER HOUSE CONNECTIONS A project to provide for the construction of water house connections by the Bureau of Utilities for residential size up to 1 inch.	400	0	0	0	0	0
W8885 FY2007 DEVELOPER REBATES WATER & SEWER Land developers in Howard County desiring to provide public water and/or sewer services to a proposed development, request the County to permit them to extend the existing systems to serve their proposed developments through pre-financing of these extensions under terms of a developer's agreement.	2,000	0	0	0	0	0

Howard County, MD
FY2012 Extended Program Resolution (\$000)
Program: WATER

Project Description	Syr Capital Improvement Program					Total
	TOTAL	FISCAL 2018 Budget	FISCAL 2019 Budget	FISCAL 2020 Budget	FISCAL 2021 Budget	
W8899 FY2009 DEVELOPER REBATES WATER & SEWER <i>Land developers in Howard County desiring to provide public water and/or sewer services to a proposed development, request the County to permit them to extend the existing systems to serve their proposed developments through pre-financing of these extensions under terms of a developer's agreement.</i>	2,000	0	0	0	0	2,000
W8800 FY2011 DEVELOPER REBATES WATER & SEWER <i>Land developers in Howard County desiring to provide public water and/or sewer services to a proposed development, request the County to permit them to extend the existing systems to serve their proposed developments through pre-financing of these extensions under terms of a developer's agreement.</i>	2,000	0	0	0	0	2,000
Summary	177,428	151,776	0	0	0	329,204

Howard County, MD
FY2012 Extended Program Resolution (\$000)
Program: WATER

Revenue Source	TOTAL	5Yr Capital	FISCAL	FISCAL	FISCAL	FISCAL	Total
		Improvement	2018	2019	2020	2021	
		Program	Budget	Budget	Budget	Budget	
C UTILITY CASH	89,670	89,130	0	0	0	0	178,800
D DEVELOPER CONTRIBUTION	2,500	0	0	0	0	0	2,500
G GRANTS	115	0	0	0	0	0	115
I IN-AID of CONSTRUCT UTILITIES	8,543	4,286	0	0	0	0	12,839
M METRO DISTRICT BOND	76,515	58,350	0	0	0	0	134,865
O OTHER SOURCES	85	0	0	0	0	0	85
Summary	177,428	151,776	0	0	0	0	329,204

Amendment 1 to Council Resolution No. 81-2011

BY: Chairperson at the request
of the County Executive

Legislative Day No. 6
Date: May 25, 2011

Amendment No. 1

(This amendment reflects changes to the Capital Program for Fiscal Years 2013 through 2017 and to the Extended Capital Program for Fiscal Years 2018 through 2021 as a result of changes to the Capital Budget for Fiscal Year 2012.)

1 In the Capital Program for Fiscal Years 2013 through 2017, attached to the Resolution as
2 introduced, remove pages 11, 12, 13, 14, 32, 33, 48, 49 and 50 and substitute pages 11, 12, 13,
3 14, 32, 33, 48, 49 and 50 as attached to this amendment.

4
5 In the Extended Capital Program for Fiscal Years 2018 through 2021, attached to the Resolution
6 as introduced, remove pages 70, 71, 72, 73, 91, 92, 107, 108 and 109 and substitute pages 70, 71,
7 72, 73, 91, 92, 107, 108 and 109 as attached to this amendment.

ADOPTED May 25, 2011
PASSED
BY: Stephen M. Hendrix

Howard County, MD
FY2012 Extended Program Resolution (\$000)
Program: INTERSECTION IMPROVEMENTS

Revenue Source	TOTAL	5Yr Capital	FISCAL	FISCAL	FISCAL	FISCAL	Total
		Improvement Program	2018 Budget	2019 Budget	2020 Budget	2021 Budget	
B BONDS	3,763	1,650	0	0	0	0	5,413
D DEVELOPER CONTRIBUTION	805	100	0	0	0	0	905
G GRANTS	200	0	0	0	0	0	200
O OTHER SOURCES	415	0	0	0	0	0	415
P PAY AS YOU GO	2,380	0	0	0	0	0	2,380
X EXCISE TAX BACKED BONDS	800	0	0	0	0	0	800
Summary	8,363	1,750	0	0	0	0	10,113

Howard County, MD
FY2012 Extended Program Resolution (\$000)
Program: INTERSECTION IMPROVEMENTS

Project Description	FISCAL					Total
	TOTAL	5Yr Capital Improvement Program	2018 Budget	2019 Budget	2020 Budget	2021 Budget
T7105 FY2011 SIGNALIZATION PROGRAM	400	1,200	0	0	0	0
A project for the design and construction of various traffic signals when the MUTCD Warrant is met; also includes the modification and modernization of existing traffic signals.						
Summary	8,363	1,750	0	0	0	0
						10,113

Howard County, MD
FY2012 Extended Program Resolution (\$000)
Program: INTERSECTION IMPROVEMENTS

Project Description	TOTAL					Total
	SVR Capital Improvement Program	FISCAL 2018 Budget	FISCAL 2019 Budget	FISCAL 2020 Budget	FISCAL 2021 Budget	
T7087 FY1989 STREET LIGHT SETBACK SAFETY PROGRAM A program to provide safety improvements along arterial roadways in Columbia by setting back and upgrading all existing street lights.	600	0	0	0	0	600
T7088 FY2001 SCHOOL CROSSWALK IMPROVEMENTS This project is for the installation of crosswalks, raised crosswalks, chokers, sidewalks, raised shoulders, signs and/or other roadway retrofit to provide for an enhanced walking route for school children.	493	0	0	0	0	493
T7089 FY2006 RESIDENTIAL TRAFFIC CALMING A project to construct geometric roadway changes to reduce traffic speeding in residential areas.	610	0	0	0	0	610
T7091 FY2003 TRAFFIC CORRIDOR STREET LIGHTING A project to provide upgraded street lighting along existing streets classified as arterial and/or major collector.	320	0	0	0	0	320
T7094 FY2007 STREET LIGHTING PROGRAM This project is for the installation of new street lights in existing communities and commercial/industrial areas, and the conversion of existing post-top style street lights to high pressure sodium vapor fixtures.	945	0	0	0	0	945
T7095 FY2006 SIGNALIZATION PROGRAM A project for the design and construction of various traffic signals when the MUTCD Warrants are met; also includes the modification and modernization of existing traffic signals.	1,300	0	0	0	0	1,300
T7100 FY2008 INTERSECTION IMPROVEMENT PROGRAM This project is for the study, design and construction of geometric and pedestrian modifications to improve the safety or increase capacity at various intersections.	1,225	200	0	0	0	1,425
T7101 FY2008 STATE/COUNTY SHARED INTERSECTIONS A project for the design, review and construction funding of geometric and traffic control modifications at various intersections of State and County roads.	800	0	0	0	0	800
T7102 FY2008 STREET SIGN PROGRAM A project to provide street sign services and related line striping that are included in the implementation of developer projects that expand the County road network of public roads and upgrade signing and striping projects along existing County roads.	420	0	0	0	0	420
T7103 FY2009 STATE/COUNTY SHARED TRAFFIC CONTROL A project for design, review and construction funding of traffic control at various intersections of State and County roads.	650	200	0	0	0	850
T7104 FY2009 DEVELOPER/COUNTY SIGNALS A project to facilitate the design, construction, and modification of traffic signals and appurtenances at various new development locations where warranted.	600	150	0	0	0	750

Howard County, MD
FY2012 Extended Program Resolution (\$000)
Program: LIBRARIES

Project Description	TOTAL					Total				
	5Yr Capital Improvement Program	FISCAL 2018 Budget	FISCAL 2019 Budget	FISCAL 2020 Budget	FISCAL 2021 Budget					
L0012 FY2007 MILLER BRANCH/HISTORICAL CENTER A project to replace Howard County Library's (HCL) existing Miller Branch with a new, up-to-date facility on a separate parcel of land.	28,945	0	0	0	0	0	0	0	0	28,945
L0014 FY2011 MILLER BRANCH PHASE II: LIBRARY SPACE CONVERSION This project repurposes the obsolete Howard County Library, Miller Branch into consolidated HCL business offices.	780	4,220	0	0	0	0	0	0	0	5,000
L0015 FY2008 ELKRIDGE BRANCH A project to provide additional required public library space in the RT1 Corridor of ElkrIDGE.	250	18,700	0	0	0	0	0	0	0	19,950
L0016 FY2013 RENOVATE CENTRAL & EAST COLUMBIA BRANCHES While this project does not expand total square feet for the buildings, it converts former administrative space into public service space, to the benefit of students of all ages.	0	2,375	0	0	0	0	0	0	0	2,375
L0017 FY2008 SAVAGE BRANCH A project to provide additional required public library space in the RT1 Corridor of North Laurel.	350	30,500	0	0	0	0	0	0	0	30,850
Summary	30,325	56,795	0	0	0	0	0	0	0	87,120

Howard County, MD
FY2012 Extended Program Resolution (\$000)
Program: LIBRARIES

Revenue Source	TOTAL	5Yr Capital	FISCAL	FISCAL	FISCAL	FISCAL	Total
		Improvement Program	2018 Budget	2019 Budget	2020 Budget	2021 Budget	
B BONDS	28,615	56,795	0	0	0	0	85,410
G GRANTS	1,710	0	0	0	0	0	1,710
Summary	30,325	56,795	0	0	0	0	87,120

Howard County, MD
FY2012 Extended Program Resolution (\$000)
Program: SCHOOL SYSTEM

Revenue Source	TOTAL	5Yr Capital Improvement Program	FISCAL 2018 Budget	FISCAL 2019 Budget	FISCAL 2020 Budget	FISCAL 2021 Budget	Total
A STATE AID for SCHOOLS	137,153	0	0	0	0	0	137,153
B BONDS	364,309	515,361	88,249	72,636	73,413	79,829	1,183,797
P PAY AS YOU GO	2,158	0	0	0	0	0	2,158
T TRANSFER TAX	32,598	0	0	0	0	0	32,598
Z EDUCATION EXCISE BONDS	72,130	0	0	0	0	0	72,130
Summary	598,348	515,361	88,249	72,636	73,413	79,829	1,427,836

**Howard County, MD
FY2012 Extended Program Resolution (\$000)
Program: SCHOOL SYSTEM**

Project Description	TOTAL	5Yr Capital Improvement Program	FISCAL 2018 Budget	FISCAL 2019 Budget	FISCAL 2020 Budget	FISCAL 2021 Budget	Total
E1021 FY2011 TECHNOLOGY A capital project to provide and sustain a viable technology/ Infrastructure consistent with the HCPSS technology plan at various school sites.	14,486	40,000	7,000	8,000	8,000	8,500	84,986
E1022 FY2013 GORMAN CROSSING ELEM SCHOOL A project to expand the existing Gorman Crossing Elementary School to provide capacity which will serve enrollment growth in the Southeastern Region.	810	6,412	0	0	0	0	7,222
E1023 FY2013 NEW NORTHEASTERN MIDDLE SCHOOL A project to construct a new middle school to relieve the Northeastern and Southeastern Regions in 2015.	0	28,705	0	0	0	0	28,705
E1024 FY2016 HAMMOND HIGH SCHOOL RENOVATION A project to expand educational program spaces and renovate Hammond High School.	0	38,464	21,662	0	0	0	60,126
E1026 FY2012 PHELPS LUCK ELEM RENOVATION A project to expand educational program spaces and renovate Phelps Luck Elementary School.	10,514	7,009	0	0	0	0	17,523
E1027 FY2013 LONGFELLOW ELEM ADDITION A project to expand educational program spaces and renovate Longfellow Elementary School.	0	15,065	0	0	0	0	15,065
Summary	598,348	515,361	88,249	72,636	73,413	78,829	1,427,836

Howard County, MD
FY2012 Extended Program Resolution (\$000)
Program: SCHOOL SYSTEM

Project Description	TOTAL					Total				
	Syr Capital Improvement Program	FISCAL 2018 Budget	FISCAL 2019 Budget	FISCAL 2020 Budget	FISCAL 2021 Budget					
E0899 FY2006 FACILITY MODERNIZATION A facility assessment survey was conducted for all schools.	6,400	0	0	0	0	0	0	0	0	6,400
E1004 FY2006 OLD CEDAR LANE RENOVATIONS A project to add an addition and to renovate the "OLD" Cedar Lane School for use as a Diagnostic Center, offices for staff and joint use recreational space.	1,320	34,514	0	0	0	0	0	0	0	35,834
E1005 FY2007 MT HERBON HIGH SCHOOL RENOVATION A project to expand educational program spaces and renovate the existing building of Mount Herbon High School.	49,600	0	0	0	0	0	0	0	0	49,600
E1007 FY 2007 RUNNING BROOK ELEM ADDITION A project to construct additional classroom spaces at Running Brook Elementary School.	125	0	0	0	0	0	0	0	0	125
E1011 FY2008 NEW MAINTENANCE/WAREHOUSE FACILITY A project to construct a new maintenance/warehouse facility which will be developed taking the county requirements into consideration.	1,100	23,520	0	0	0	0	0	0	0	24,620
E1012 FY2008 SCHOOL PARKING LOT EXPANSION A project to provide for the construction of additional parking spaces and modification of parking lots to improve traffic flow patterns at existing school sites.	4,200	3,000	600	600	600	600	600	600	600	9,600
E1013 FY2008 NORTFIELD ELEM RENOVATION A project to renovate the existing Northfield Elementary School and provide additional classroom and core infrastructure space.	19,585	0	0	0	0	0	0	0	0	19,585
E1014 FY2008 TRIADDELPHIA RIDGE/FOLLY QUARTER WASTE WATER TREATMENT FACILITY A project for the replacement of two existing recirculating sand filter systems with one consolidated waste water treatment facility that will serve both Triadelphe Ridge Elementary and Folly Quarter Middle Schools.	4,000	0	0	0	0	0	0	0	0	4,000
E1015 FY2011 ATHOLTON HIGH RENOVATION A project to expand educational program spaces and renovate Atholton High School.	21,583	35,517	0	0	0	0	0	0	0	57,100
E1016 FY2009 HIGH SCHOOL TECHNICAL EDUCATION PGM EXPANSION Nine of twelve high schools needed renovation of existing spaces to meet Code of Maryland Regulations (COMAR) standards for technical education.	1,000	0	0	0	0	0	0	0	0	1,000
E1018 FY2010 BELLOWS SPRING ELEM ADDITION A project to provide additional classroom space and additional core infrastructure space at Bellows Spring Elementary School.	5,660	0	0	0	0	0	0	0	0	5,660
E1019 FY2011 HAMMOND/CENTENNIAL HIGH SCHOOL DANCE STUDIO A project to build dance studios/performing arts space in Centennial and Hammond High Schools.	1,647	0	0	0	0	0	0	0	0	1,647
E1020 FY2011 NEW NORTHEASTERN ELEM SCHOOL A project to construct a new elementary school to relieve the Northeastern and Northern regions.	13,719	12,191	0	0	0	0	0	0	0	25,910

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Howard County, Maryland

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Howard County, MD
FY2012 Extended Program Resolution (\$000)
Program: SCHOOL SYSTEM

Project Description	TOTAL					Total				
		Svr. Capital Improvement Program	FISCAL 2018 Budget	FISCAL 2019 Budget	FISCAL 2020 Budget	FISCAL 2021 Budget				
E0964 FY1998 GLENELG HIGH SCHOOL ADDITION A project to renovate the existing building of Glenelg High School (Phase I) has been completed with the exception of the HVAC renovation, which is in process.	40,803	0	0	0	0	0	40,803			
E0972 FY2003 BUSHY PARK ELEMENTARY REPLACEMENT/RENOV A project to construct a new replacement school named Bushy Park Elementary School (788 capacity) on the adjacent property to the existing Bushy Park Elementary School.	29,427	0	0	0	0	0	29,427			
E0973 FY2003 WAVERLY ELEMENTARY ADDITION This project will be completed in two phases at Waverly Elementary School.	4,314	0	0	0	0	0	4,314			
E0975 FY2002 NEW NORTHERN HIGH SCHOOL A new high school in the Northern area of the County.	44,100	0	0	0	0	0	44,100			
E0980 FY2004 SYSTEMIC RENOVATIONS Improvements and installation of systemic renovations at various school sites, including projects of a critical nature such as sprinkler repair, HVAC repair, window replacement, and other projects in support of the local CIP outlined in the HCPSS Comprehensive Maintenance Plan, as well as emergent projects on school properties.	197,387	228,464	50,487	55,536	58,313	61,229	651,416			
E0988 FY1989 BARRIER-FREE PROJECTS Installation of ramps; alteration of restrooms, fixtures and drinking fountains; and various modifications to make all remaining spaces (school buildings and school sites) accessible to the public, students, teachers, and staff.	5,003	1,000	200	200	200	200	6,803			
E0990 FY2002 Playground Equipment Improvements and installation of playground equipment at various school sites.	1,980	1,000	200	200	200	200	3,780			
E0991 FY2005 FULL-DAY KINDERGARTEN Phase IV, for school year 2007-2008, included individual kindergarten classrooms with additions and classrooms with conversions/renovations at school sites.	35,756	0	0	0	0	0	35,756			
E0992 FY2004 NORTHEASTERN ELEMENTARY SCHOOL A project to construct a new elementary school to relieve the Northeastern and Northern regions.	26,089	0	0	0	0	0	26,089			
E0993 FY2004 RELOCATABLE CLASSROOMS PROGRAM This request will provide funds for the relocation of existing portable classrooms to be placed at schools in need of additional capacity in August 2011.	11,610	5,500	1,100	1,100	1,100	1,100	21,510			
E0994 FY2004 ROOFING PROGRAM Reroofing for various schools including design and construction of repairs to existing roofs, old roof removal, new flashing and drains, and installation of new roofing structure and material.	27,977	25,000	5,000	5,000	5,000	5,000	72,977			
E0995 SITE ACQUISITION and CONSTRUCTION RESERVE This account is a contingency fund for site acquisition and school construction at various school sites.	18,153	10,000	2,000	2,000	2,000	2,000	36,153			

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Howard County, Maryland

Howard County, MD
FY2012 Capital Resolution (\$000)
Program: INTERSECTION IMPROVEMENTS

Revenue Source	Appropriation Total	FISCAL 2013 Budget	FISCAL 2014 Budget	FISCAL 2015 Budget	FISCAL 2016 Budget	FISCAL 2017 Budget	Total
B BONDS	3,763	750	300	300	300	0	5,413
D DEVELOPER CONTRIBUTION	805	50	50	0	0	0	905
G GRANTS	200	0	0	0	0	0	200
O OTHER SOURCES	415	0	0	0	0	0	415
P PAY AS YOU GO	2,380	0	0	0	0	0	2,380
X EXCISE TAX BACKED BONDS	800	0	0	0	0	0	800
Summary	8,363	800	350	300	300	0	10,113

Howard County, MD
FY2012 Capital Resolution (\$000)
Program: INTERSECTION IMPROVEMENTS

		FISCAL 2013 Budget	FISCAL 2014 Budget	FISCAL 2015 Budget	FISCAL 2018 Budget	FISCAL 2017 Budget	Total
T7105	FY2011 SIGNALIZATION PROGRAM A project for the design and construction of various traffic signals when the MUTCD Warrants are met; also includes the modification and modernization of existing traffic signals.	400	300	300	300	0	1,600
Summary		8,363	800	350	300	0	10,113

Howard County, MD
FY2012 Capital Resolution (\$000)
Program: INTERSECTION IMPROVEMENTS

	FISCAL 2013 Budget	FISCAL 2014 Budget	FISCAL 2015 Budget	FISCAL 2016 Budget	FISCAL 2017 Budget	Total
TOTAL	600	0	0	0	0	600
T7087 FY1989 STREET LIGHT SETBACK SAFETY PROGRAM A program to provide safety improvements along arterial roadways in Columbia by setting back and upgrading all existing street lights.	600	0	0	0	0	600
T7088 FY2001 SCHOOL CROSSWALK IMPROVEMENTS This project is for the installation of crosswalks, raised crosswalks, chokers, sidewalks, raised shoulders, signs and/or other roadway retrofits to provide for an enhanced walking route for school children.	483	0	0	0	0	483
T7089 FY2005 RESIDENTIAL TRAFFIC CALMING A project to construct geometric roadway changes to reduce traffic speeding in residential areas.	810	0	0	0	0	810
T7091 FY2003 TRAFFIC CORRIDOR STREET LIGHTING A project to provide upgraded street lighting along existing streets classified as arterial and/or major collector.	320	0	0	0	0	320
T7094 FY2007 STREET LIGHTING PROGRAM This project is for the installation of new street lights in existing communities and commercial/industrial areas, and the conversion of existing post-top style street lights to high pressure sodium vapor fixtures.	945	0	0	0	0	945
T7095 FY2008 SIGNALIZATION PROGRAM A project for the design and construction of various traffic signals when the MUTCD Warrants are met; also includes the modification and modernization of existing traffic signals.	1,300	0	0	0	0	1,300
T7100 FY2008 INTERSECTION IMPROVEMENT PROGRAM This project is for the study, design and construction of geometric and pedestrian modifications to improve the safety or increase capacity at various Intersections.	1,225	200	0	0	0	1,425
T7101 FY2008 STATE/COUNTY SHARED INTERSECTIONS A project for the design, review and construction funding of geometric and traffic control modifications at various Intersections of State and County roads.	800	0	0	0	0	800
T7102 FY2008 STREET SIGN PROGRAM A project to provide street sign services and related line striping that are included in the implementation of developer projects that expand the County road network of public roads and upgrade signing and striping projects along existing County roads.	420	0	0	0	0	420
T7103 FY2008 STATE/COUNTY SHARED TRAFFIC CONTROL A project for design, review and construction funding of traffic control at various Intersections of State and County roads.	650	200	0	0	0	850
T7104 .FY2008 DEVELOPER/COUNTY SIGNALS A project to facilitate the design, construction, and modification of traffic signals and appurtenances at various new development locations where warranted.	600	100	50	0	0	750

Howard County, MD
FY2012 Capital Resolution (\$000)
Program: SCHOOL SYSTEM

Revenue Source	Appropriation						Total
	Total	FISCAL 2013 Budget	FISCAL 2014 Budget	FISCAL 2015 Budget	FISCAL 2016 Budget	FISCAL 2017 Budget	
A STATE AID for SCHOOLS	137,153	0	0	0	0	0	137,153
B BONDS	354,309	106,962	99,261	101,760	94,512	112,866	869,670
P PAY AS YOU GO	2,158	0	0	0	0	0	2,158
T TRANSFER TAX	32,598	0	0	0	0	0	32,598
Z EDUCATION EXCISE BONDS	72,130	0	0	0	0	0	72,130
Summary	596,348	106,962	99,261	101,760	94,512	112,866	1,113,709

Howard County, MD
FY2012 Capital Resolution (\$000)
Program: SCHOOL SYSTEM

	TOTAL	FISCAL 2013 Budget	FISCAL 2014 Budget	FISCAL 2015 Budget	FISCAL 2016 Budget	FISCAL 2017 Budget	Total
E1021 FY2011 TECHNOLOGY A capital project to provide and sustain a viable technology infrastructure consistent with the HCPSS technology plan at various school sites.	14,486	8,500	6,000	7,000	9,000	8,500	54,486
E1022 FY2013 GORMAN CROSSING ELEM SCHOOL A project to expand the existing Gorman Crossing Elementary School to provide capacity which will serve enrollment growth in the Southeastern Region.	810	0	6,412	0	0	0	7,222
E1023 FY2013 NEW NORTHEASTERN MIDDLE SCHOOL A project to construct a new middle school to relieve the Northeastern and Southeastern Regions in 2015.	0	2,858	18,083	7,754	0	0	28,705
E1024 FY2016 HAMMOND HIGH SCHOOL RENOVATION A project to expand educational program spaces and renovate Hammond High School.	0	0	0	0	5,972	32,492	38,464
E1026 FY2012 PHELPS LUCK ELEM RENOVATION A project to expand educational program spaces and renovate Phelps Luck Elementary School.	10,514	7,009	0	0	0	0	17,523
E1027 FY2013 LONGFELLOW ELEM ADDITION A project to expand educational program spaces and renovate Longfellow Elementary School.	0	9,039	6,026	0	0	0	15,065
Summary	598,348	106,962	89,261	101,760	94,512	112,866	1,113,709

Howard County, MD
FY2012 Capital Resolution (\$000)
Program: LIBRARIES

Revenue Source	Appropriation						Total
	2013	FISCAL 2014	FISCAL 2015	FISCAL 2016	FISCAL 2017		
	Total	Budget	Budget	Budget	Budget	Budget	
B BONDS	28,615	9,595	42,830	4,370	0	0	85,410
G GRANTS	1,710	0	0	0	0	0	1,710
Summary	30,325	9,595	42,830	4,370	0	0	87,120

Howard County, MD
FY2012 Capital Resolution (\$000)
Program: SCHOOL SYSTEM

		FISCAL 2013 Budget	FISCAL 2014 Budget	FISCAL 2015 Budget	FISCAL 2016 Budget	FISCAL 2017 Budget	Total
E0899	FY2006 FACILITY MODERNIZATION A facility assessment survey was conducted for all schools.	6,400	0	0	0	0	6,400
E1004	FY2008 OLD CEDAR LANE RENOVATIONS A project to add an addition and to renovate the "OLD" Cedar Lane School for use as a Diagnostic Center, offices for staff and joint use recreational space.	1,320	0	3,252	15,631	15,631	35,834
E1005	FY2007 MT HEBRON HIGH SCHOOL RENOVATION A project to expand educational program spaces and renovate the existing building of Mount Hebron High School.	49,600	0	0	0	0	49,600
E1007	FY 2007 RUNNING BROOK ELEM ADDITION A project to construct additional classroom space at Running Brook Elementary School.	125	0	0	0	0	125
E1011	FY2008 NEW MAINTENANCE/WAREHOUSE FACILITY A project to construct a new maintenance/warehouse facility which will be developed taking the county requirements into consideration.	1,100	0	14,112	9,408	0	24,620
E1012	FY2008 SCHOOL PARKING LOT EXPANSION A project to provide for the construction of additional parking spaces and modification of parking lots to improve traffic flow patterns at existing school sites.	4,200	600	600	600	600	7,200
E1013	FY2008 NORTHFIELD ELEM RENOVATION A project to renovate the existing Northfield Elementary School and provide additional classroom and core infrastructure space.	19,585	0	0	0	0	19,585
E1014	FY2008 TRIADAPLHIA RIDGE/FOLLY QUARTER WASTE WATER TREATMENT FACILITY A project for the replacement of two existing recirculating sand filter systems with one consolidated waste water treatment facility that will serve both Triadelphia Ridge Elementary and Folly Quarter Middle Schools.	4,000	0	0	0	0	4,000
E1015	FY2011 ATHOLTON HIGH RENOVATION A project to expand educational program spaces and renovate Atholton High School.	21,583	35,517	0	0	0	57,100
E1016	FY2008 HIGH SCHOOL TECHNICAL EDUCATION PGM EXPANSION Nine of twelve high schools needed renovation of existing spaces to meet Code of Maryland Regulations (COMAR) standards for technical education.	1,000	0	0	0	0	1,000
E1018	FY2010 BELLOWS SPRING ELEM ADDITON A project to provide additional classroom space and additional core infrastructure space at BelloWS Spring Elementary School.	5,660	0	0	0	0	5,660
E1019	FY2011 HAMMOND/CENTENNIAL HIGH SCHOOL DANCE STUDIO A project to build dance studios/performing arts space in Centennial and Hammond High Schools.	1,647	0	0	0	0	1,647
E1020	FY2011 NEW NORTHEASTERN ELEM SCHOOL A project to construct a new elementary school to relieve the Northeastern and Northern regions.	13,719	12,191	0	0	0	25,910

Howard County, MD
FY2012 Capital Resolution (\$000)
Program: SCHOOL SYSTEM

	TOTAL	FISCAL 2013 Budget	FISCAL 2014 Budget	FISCAL 2015 Budget	FISCAL 2016 Budget	FISCAL 2017 Budget	Total
E0854 FY1988 GLENELG HIGH SCHOOL ADDITION A project to renovate the existing building of Glenelg High School (Phase I) has been completed with the exception of the HVAC renovation, which is in process.	40,803	0	0	0	0	0	40,803
E0872 FY2003 BUSHY PARK ELEMENTARY REPLACEMENT/RENOV A project to construct a new replacement school named Bushy Park Elementary School (788 capacity) on the adjacent property to the existing Bushy Park Elementary School.	29,427	0	0	0	0	0	29,427
E0873 FY2003 WAVERLY ELEMENTARY ADDITION This project will be completed in two phases at Waverly Elementary School.	4,314	0	0	0	0	0	4,314
E0875 FY2002 NEW NORTHERN HIGH SCHOOL A new high school in the Northern area of the County.	44,100	0	0	0	0	0	44,100
E0880 FY2004 SYSTEMIC RENOVATIONS Improvements and installation of systemic renovations at various school sites, including projects of a critical nature such as sprinkler repair, HVAC repair, window replacement, and other projects in support of the local CIP outlined in the HCPSS Comprehensive Maintenance Plan, as well as emergent projects on school properties.	197,387	22,748	39,518	65,248	54,809	46,143	425,851
E0889 FY1989 BARRIER-FREE PROJECTS Installation of ramps; alteration of restrooms, fixtures and drinking fountains; and various modifications to make all remaining spaces (school buildings and school sites) accessible to the public, students, teachers, and staff.	5,003	200	200	200	200	200	6,003
E0980 FY2002 Playground Equipment Improvements and installation of playground equipment at various school sites.	1,980	200	200	200	200	200	2,980
E0991 FY2005 FULL-DAY KINDERGARTEN Phase IV, for school year 2007-2008, included individual kindergarten classrooms with additions and classrooms with conversions/renovations at school sites.	35,756	0	0	0	0	0	35,756
E0992 FY2004 NORTHEASTERN ELEMENTARY SCHOOL A project to construct a new elementary school to relieve the Northeastern and Northern regions.	26,089	0	0	0	0	0	26,089
E0993 FY2004 RELOCATABLE CLASSROOMS PROGRAM This request will provide funds for the relocation of existing portable classrooms to be placed at schools in need of additional capacity in August 2011.	11,610	1,100	1,100	1,100	1,100	1,100	17,110
E0994 FY2004 ROOFING PROGRAM Reroofing for various schools including design and construction of repairs to existing roofs, old roof removal, new flashing and drains, and installation of new roofing structure and material.	27,977	5,000	5,000	5,000	5,000	5,000	52,977
E0995 SITE ACQUISITION and CONSTRUCTION RESERVE This account is a contingency fund for site acquisition and school construction at various school sites.	18,153	2,000	2,000	2,000	2,000	2,000	28,153

Howard County, MD
FY2012 Capital Resolution (\$000)
Program: LIBRARIES

	TOTAL	FISCAL 2013 Budget	FISCAL 2014 Budget	FISCAL 2015 Budget	FISCAL 2016 Budget	FISCAL 2017 Budget	Total
L0012 FY2007 MILLER BRANCH/HISTORICAL CENTER A project to replace Howard County Library's (HCL) existing Miller Branch with a new, up-to-date facility on a separate parcel of land.	28,945	0	0	0	0	0	28,945
L0014 FY2011 MILLER BRANCH PHASE II: LIBRARY SPACE CONVERSION This project repurposes the obsolete Howard County Library, Miller Branch into consolidated HCL business offices.	780	4,220	0	0	0	0	5,000
L0015 FY2008 ELKRIDGE BRANCH A project to provide additional required public library space in the RT1 Corridor of Elkrige.	250	2,030	16,120	1,550	0	0	19,850
L0016 FY2013 RENOVATE CENTRAL & EAST COLUMBIA BRANCHES While this project does not expand total square feet for the buildings, it converts former administrative space into public service space, to the benefit of students of all ages.	0	465	1,910	0	0	0	2,375
L0017 FY2008 SAVAGE BRANCH A project to provide additional required public library space in the RT1 Corridor of North Laurel.	350	2,880	24,800	2,820	0	0	30,850
Summary	30,325	9,595	42,830	4,370	0	0	87,120